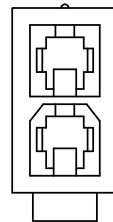
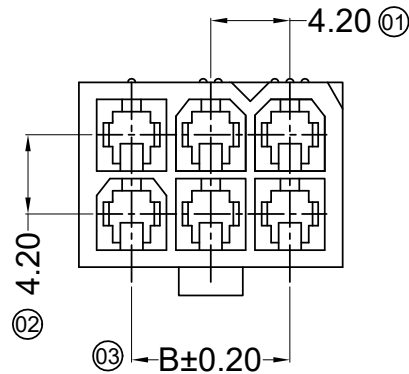
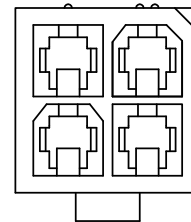


RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



2X1P



2X2P

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 H F - 2xXX - N0 N B R 02 F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

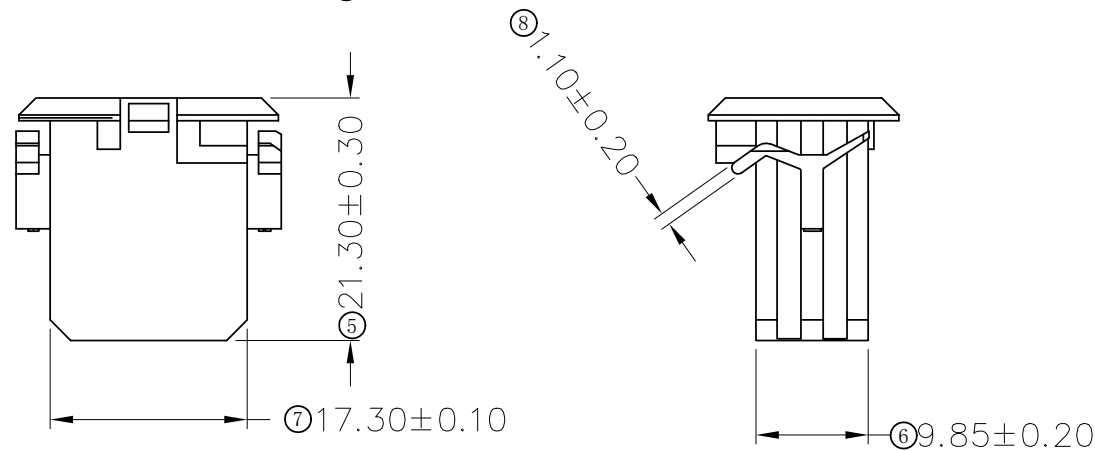
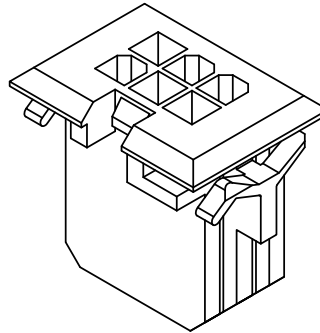
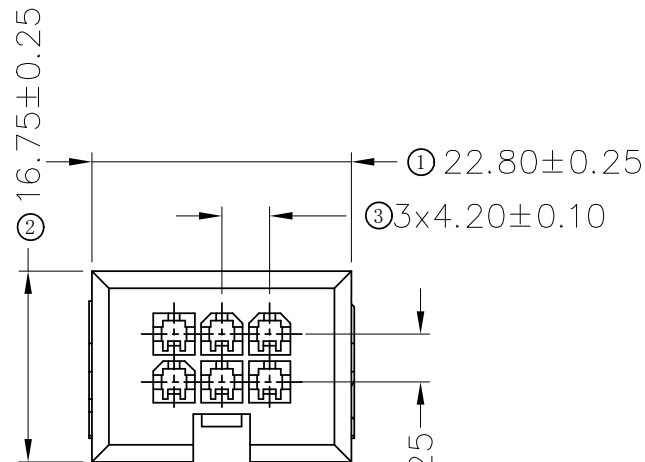
- ① Series No.
② Category: H-Housing
③ Welding Board Angle: F-Female HSG
④ Row No.-Pin No.: 2xXX-2*01P~2*12P
⑤ Material: N0-PA66 UL94V-0 ;
⑥ Color: N - Natural Color
⑦ Packing: B-Bag
⑧ Green code: R-Rohs
⑨ Water code: 02
⑩ Special code :F----Other Connectors

Circuits	Dim:A	Dim:B	Circuits	Dim:A	Dim:B
2x1	5.60		2x7	30.80	25.20
2x2	9.80	4.20	2x8	35.00	29.40
2x3	14.00	8.40	2x9	39.20	33.60
2x4	18.20	12.60	2x10	43.40	37.80
2x5	22.40	16.80	2x11	47.60	42.00
2x6	26.60	21.00	2x12	51.80	46.20

GENERAL TOLERANCE						PART NO.			
.X ±0.30						HRS-9357HF-2xXX-N0NBR02F			
.XX ±0.20						TITLE			
.XXX ±0.10						4.20 mm Crimp Style Connectors			
X° ±2°						UNIT	SCALE	SHEET	REV
PROJECT						mm	1:1	1/1	B
APPROVAL						NUMBER			A-022
Robing									
Zeng									
Joker									
2019/07/19									

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

**Specifications :**

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 H F-2x03-N0 W B R 01 F

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

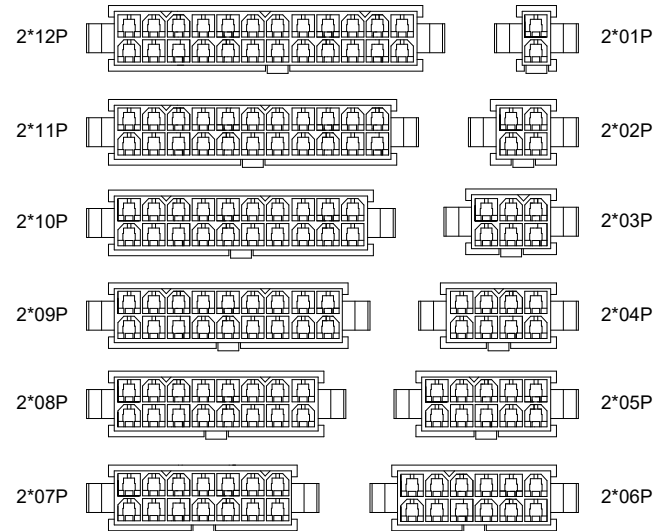
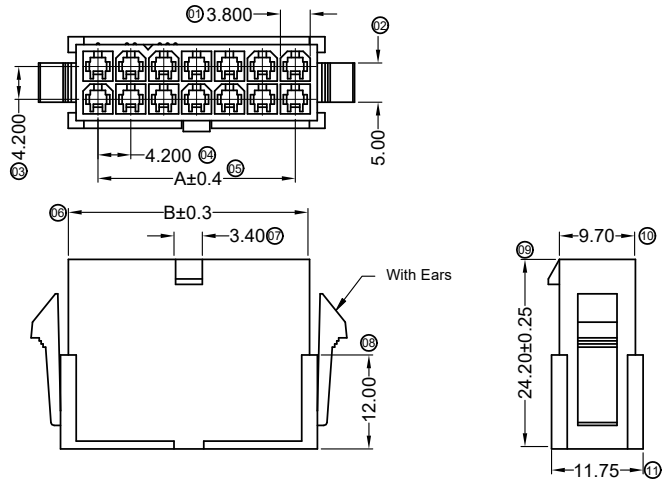
- ① Series No.
- ② Category: H-Housing
- ③ Welding Board Angle: F-Female HSG
- ④ Pin No.: 2xXX-2*03P
- ⑤ Material: N0-PA66 UL94V-0 ;
- ⑥ Color: W- White natural Color
- ⑦ Packing: B-Bag
- ⑧ Green code: R-Rohs
- ⑨ Fluid code: 02
- ⑩ Special code :F----Other Connectors

HRS-9357HF-2x03N0WBR01F	Nylon 66 UL 94V-0	HRS-9357TM-BSN-L
PART NO	Material	Suitable HRS Terminal

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HF-2x03-NOWBR01F										
						.X ±0.30					APPROVAL CHECK DRAWN DATE					TITLE					
						.XX ±0.20	4.20 mm Crimp Style Connectors									UNIT					
2020/04/15	B	ER20200415001	Update the drawing	Zeng	Robing	.XXX ±0.10										Kim Huang Kim Huang Mike Chen 2019/04/26					mm
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL	X.° ±2° 						SCALE	SHEET	REV	NUMBER						

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



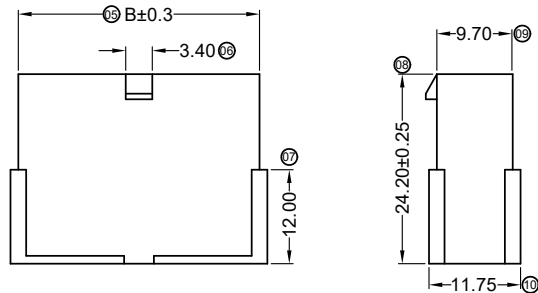
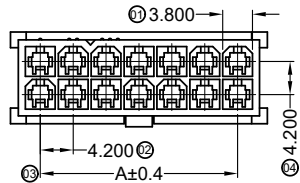
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 H F-2*XX X-XX XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Connector type: F-Female
④ Row No.-Pin No per row: 2*XX-2*01P~2*12P
⑤ Special No.:
I-Without the Wing; G-With the Wing
⑥ Material: N0-PA66 94V-0; N2-PA66 94V-2
⑦ Color : Blank-Natural Color
BK-Black



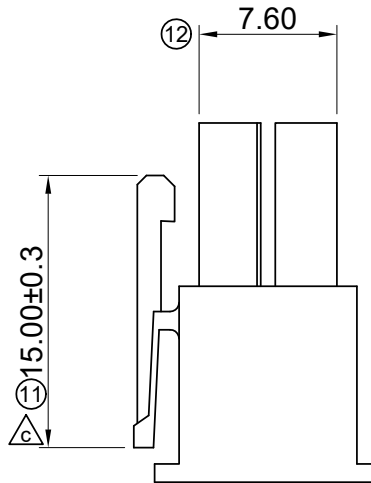
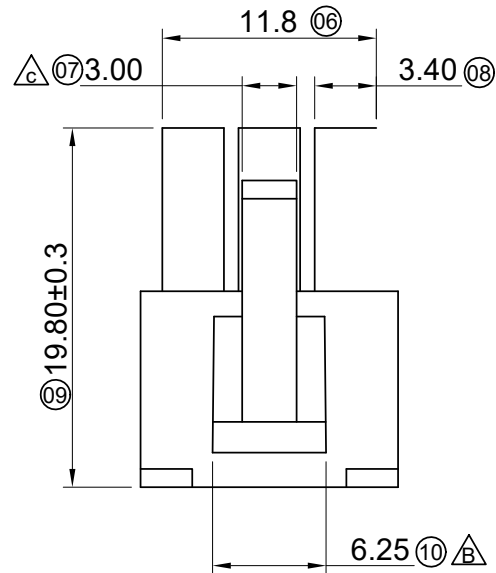
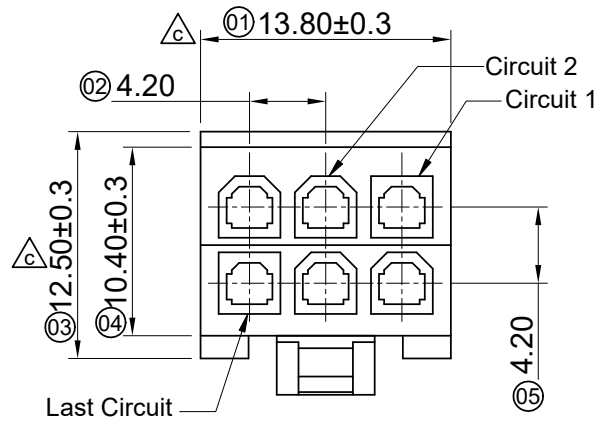
Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	--	5.60	2*07	25.20	30.80
2*02	4.20	9.80	2*08	29.40	35.00
2*03	8.40	14.00	2*09	33.60	39.20
2*04	12.60	18.20	2*10	37.80	43.40
2*05	16.80	22.40	2*11	42.00	47.60
2*06	21.00	26.60	2*12	46.20	51.80

E	HRS-9357HF-2*XXI-N2BK	Nylon 66 94V-2 Black	HRS-9357TM	HRS-9357W Or HRS-9357H	Without Ears
	HRS-9357HF-2*XXG-N2	Nylon 66 94V-2			With Ears
	HRS-9357HF-2*XXI-N2	Nylon 66 94V-2			Without Ears
	HRS-9357HF-2*XXG-N0	Nylon 66 94V-0			With Ears
	HRS-9357HF-2*XXI-N0	Nylon 66 94V-0			Without Ears
PART N0		Material	Suitable HRS Terminal	Mates With HRS Wafer Or Housing	Note

2016.01.20	E		Add Part No. E	Wuxiaotao	Jova	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT Kim Huang Jova Lau yan.Liu 2007/05/03	PART NO. HRS-9357HF-2*XXX-XX TITLE 4.20 mm Crimp Style Connectors UNIT mm SCALE 1:1 SHEET 1/1 REV E NUMBER A-043
2015.05.04	D		Modify the drawing frame format	Feng Ping	Bob Sun		
2014/08/29	C		Modify the drawing frame format	sylvia	Jova		
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL		

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

**Specifications :**

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

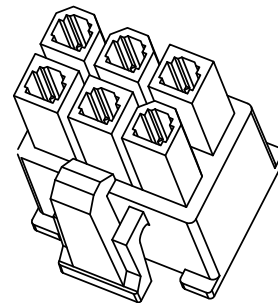
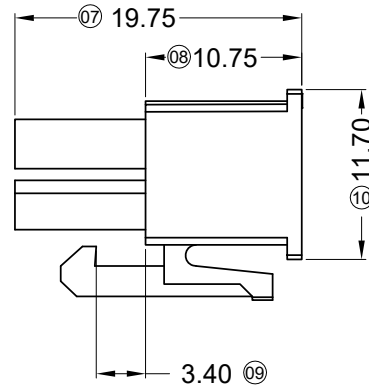
HRS-9357 H M-2*03 A-N2 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Welding Board Angle: M-Male HSG
④ Row No.-Pin No.: 2*03-2*03P
⑤ Plug the Pin & special No.:
A-The 5P PCI fool proof
⑥ Material: N2-PA66 94V-2
⑦ Color: Blank-Natural Color ; BK-Black

HRS-9357HM-2*03A-N2BK	Nylon 66 94V-2 (Black)	HRS-9357TF0	HRS-9357W-A
HRS-9357HM-2*03A-N2	Nylon 66 94V-2		
PART NO	Material	Suitable HRS Terminal	Mates With HRS Wafer Or Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*03A-N2XX				
2018.08.08	C		Modifying dimensions in kind	Joshua	Smark	.X ±0.30									
						.XX ±0.20									
						.XXX ±0.10									
2017.11.27	B	EN20171127001	Modifying dimensions in kind	Yu wei	Jack	X° ±2°	APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20 mm Crimp Style Connectors				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		Yu wei	Jack	2017/08/08	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	C	A-022



3D VIEW

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

① ② ③ ④ ⑤ ⑥ ⑦

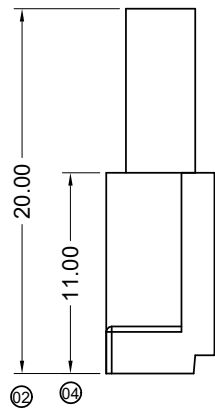
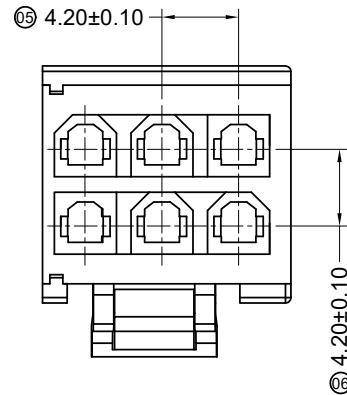
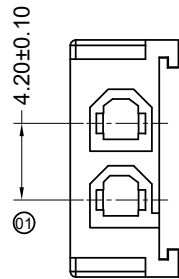
- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*03-2*03P
- ⑤ Plug the Pin & special No.:
- ⑥ Material: N0-PA66 94V-0;N2-PA66 94V-2
- ⑦ Color: Blank-Natural Color

HRS-9357HM-2*XX-XX-YZ	Nylon 66 94V-0/2	HRS-9357TF0/TF	HRS-9357W Or HRS-9357HF
PART NO	Material	Suitable HRS Terminal	Mates With HRS Wafer Or Housing

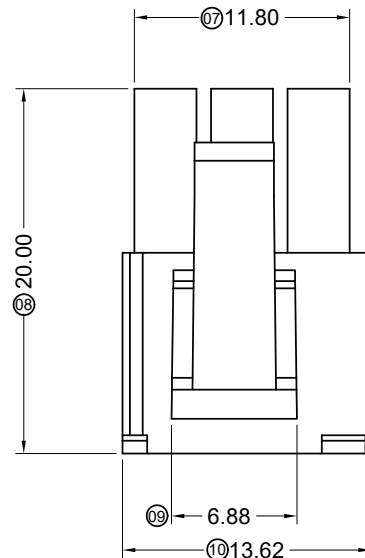
						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*03-XX-YZ											
						.X ±0.30					APPROVAL				CHECK	DRAWN	DATE	TITLE				
						.XX ±0.20												4.20mm Crimp Style Connectors				
2020/09/07	B	EN20200907002	Add PA66 94V-2 material	Zeng	Robing	.XXX ±0.10																
						X° ±2°																
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Smark	Guo	Yu wei	2017/10/30	UNIT mm	SCALE 1:1	SHEET 1/1	REV B	NUMBER A-022							

RoHS

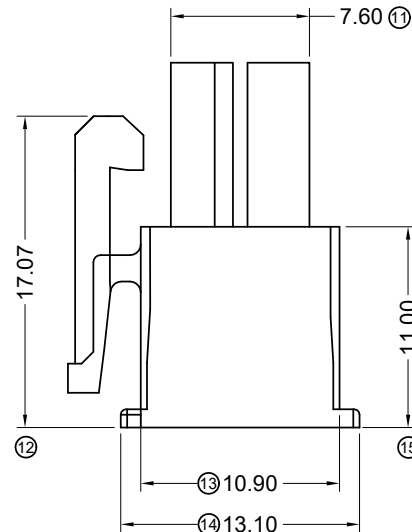
This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



2P



6P



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 H M-2*04 C1-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No
② Category: H-HSG
③ Welding Board Angle: Blank-Ordinary
M-Male housing
④ Row No.-Pin No.: 2*XX-Double Row
⑤ Special No:C1- Group Type(Slide rail type)
⑥ Material: N0-PA66 94V-2
⑦ Color : Blank-Natural Color
BK-Black

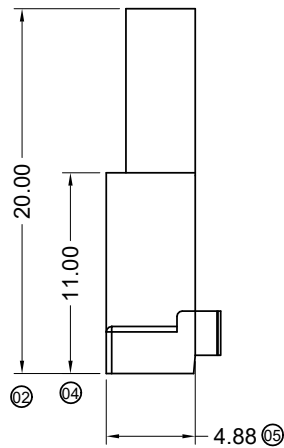
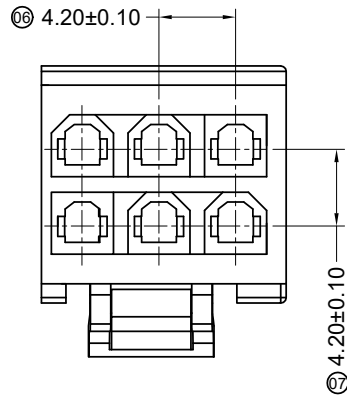
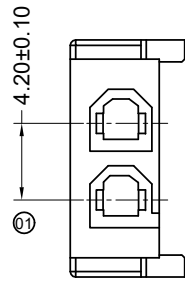
HRS-9357HM-2*04C1-N0XX	Nylon 66 94V-2	HRS-9357TF0
PART NO	Material	Suitable HRS Terminal

2P+6P组合

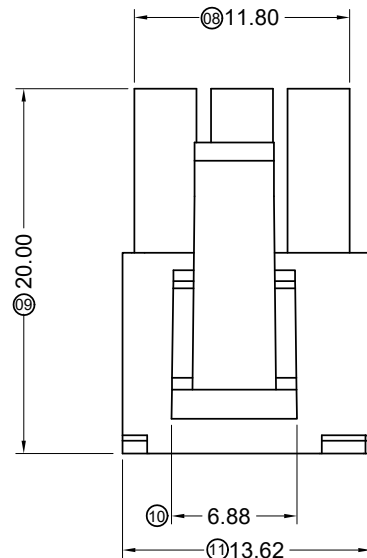
						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. HorusTech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*04C1-N0XX				
						.X ±0.35					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.25									
						.XXX ±0.15	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	X.° ±2° PROJECT 							Zeng	2018/05/03	mm

RoHS

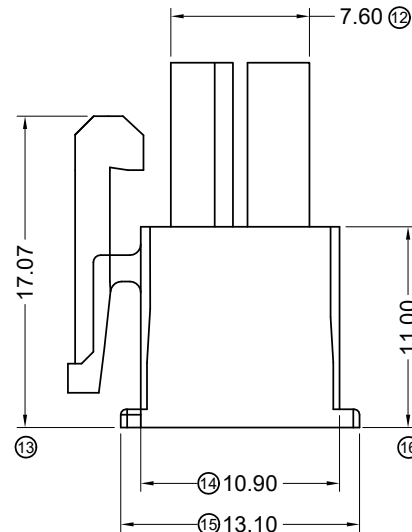
This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



2P



6P



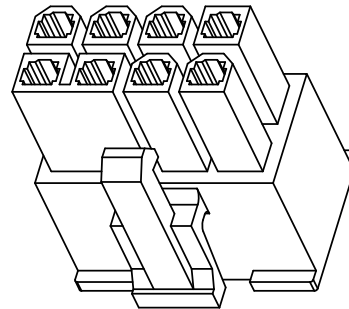
HRS-9357 H M-2*04 C-N0 XX

- ① Series No
② Category: H-HSG
③ Welding Board Angle: Blank-Ordinary
M-Male housing
④ Row No.-Pin No.: 2*XX-Double Row
⑤ Special No:C- Group Type
⑥ Material: N0-PA66 94V-2
⑦ Color : Blank-Natural Color
BK-Black

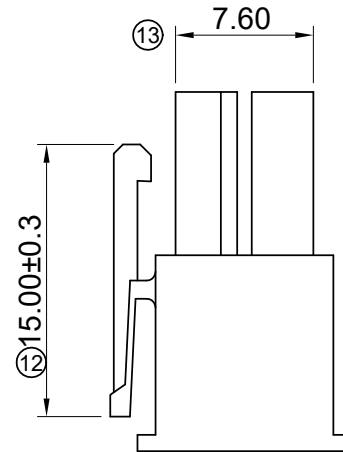
HRS-9357HM-2*04C-N0XX	Nylon 66 94V-2	HRS-9357TF0
PART N0	Material	Suitable HRS Terminal

2P+6P组合

A						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horus Int. Electronics. Co., LTD. Horus Int. Electronics. Co., LTD.				PART NO. HRS-9357HM-2*04C-N0XX				
						.X ±0.35					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.25									
							.XXX ±0.15	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			Zeng	2018/05/03	mm	1:1	1/1	A	A-043



- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Suitable HRS Terminal: HRS-9357TF0/TF
- Mates With HRS Wafer: HRS-9357W-2xXXEG/EHX



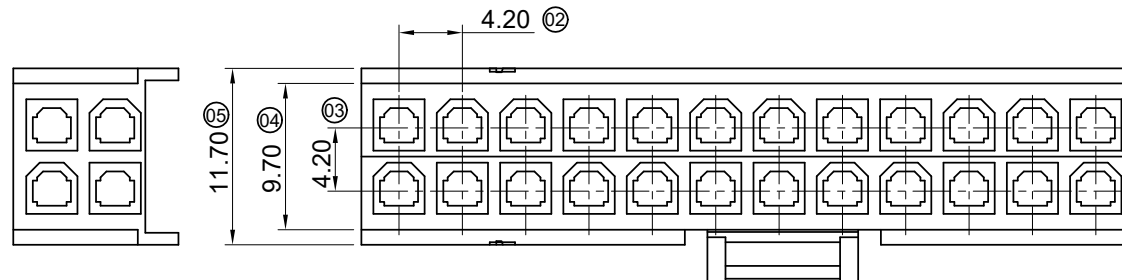
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*04-2*04P
- ⑤ Plug the Pin & special No.:
E-The 7P and 8P be linked together
- ⑥ Material: N2-PA66 94V-2 ; N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color ; BK-Black
- ⑧ HF-Halogen Free Blank-Non halogen Free

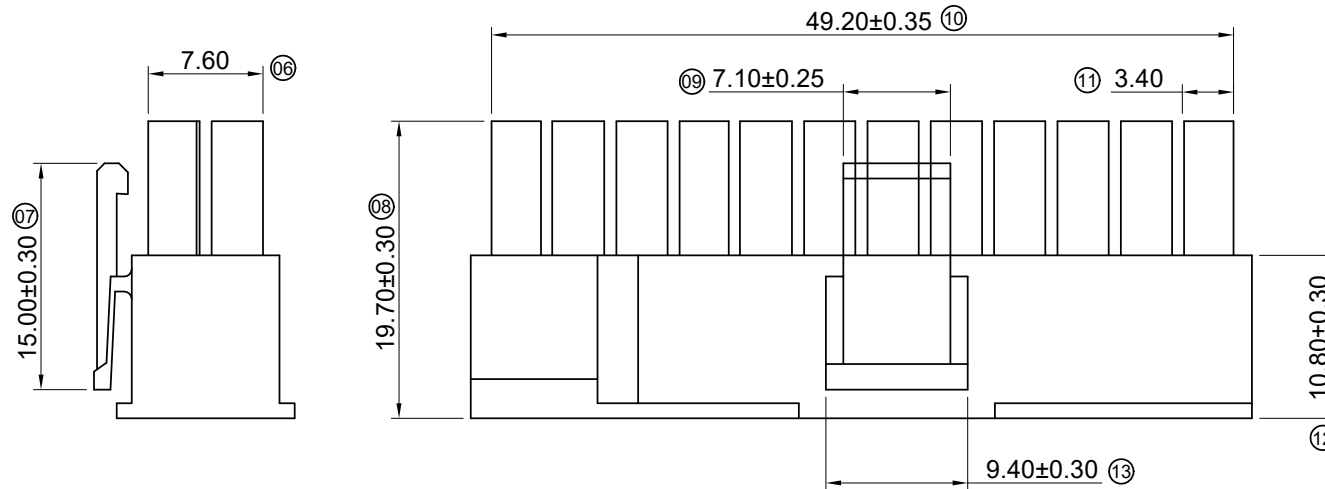
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						.X ±0.30										
						.XX ±0.20					TITLE					
						.XXX ±0.10					4.20mm Crimp Style Connectors					
						X.° ±2°										
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 				Joshua	2018/08/08	UNIT	SCALE	SHEET	REV	NUMBER
												mm	1:1	1/1	A	A-022

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



加4P



20+4P组合

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 H M-2*12 C-N2 XX

①	②	③	④	⑤	⑥	⑦
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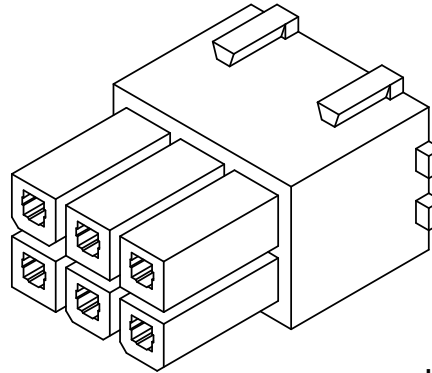
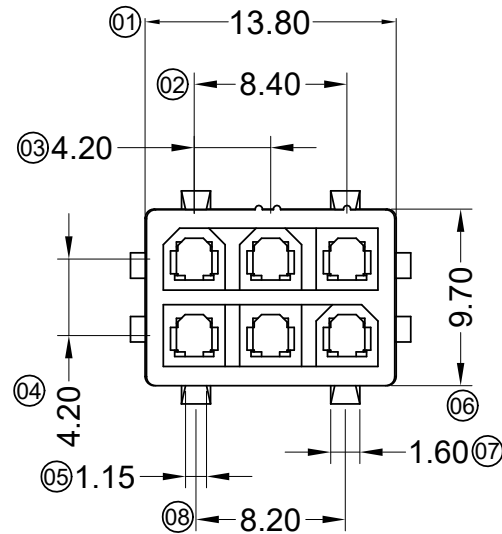
- ① Series No
② Category: H-HSG
③ Welding Board Angle: Blank-Ordinary
M-Male housing
④ Row No.-Pin No.: 2*XX-Double Row
⑤ Special No: C-Group Type
⑥ Material: N2-PA66 94V-2
⑦ Color : Blank-Natural Color

HRS-9357HM-2*12C-N2	Nylon 66 94V-2	HRS-9357TF0	HRS-9357W Or HRS-9357HF
PART NO	Material	Suitable HRS Terminal	Mates With HRS Wafer Or Housing

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*12C-N2				
						.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
						X.° ±2°					mm 1:1 1/1 A A-043				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			yan.Liu	2007/05/03					

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



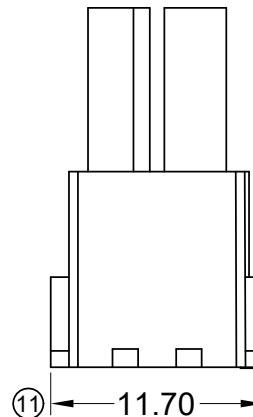
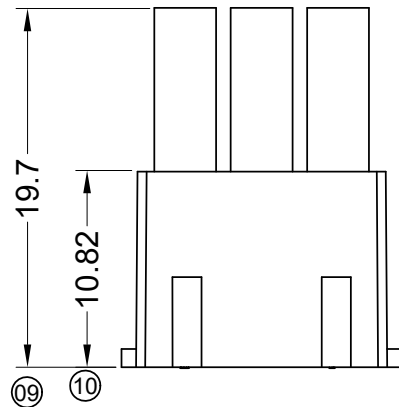
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

HRS-9357 H M-2*03 NL-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*03-2*03P
- ⑤ Special No.: NL-Without Lock
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color

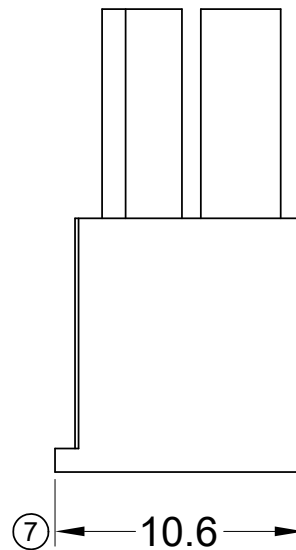
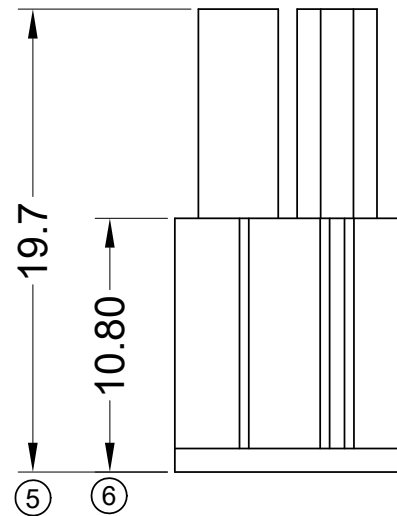
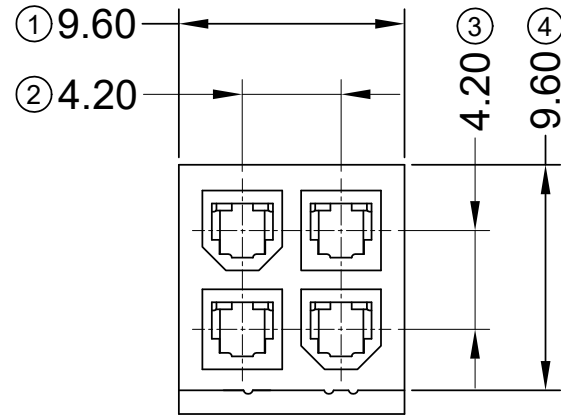


HRS-9357HM-2*03NL-N0	Nylon 66 94V-0	HRS-9357TF0	HRS-9357W
PART NO	Material	Suitable HRS Terminal	Mates With HRS Wafer Or Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*03NL-N0				
						.X ±0.30					TITLE 4.20mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X. ° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Smark	Guo	Yu wei	2017/10/27	mm	1:1	1/1	A	A-022

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Suitable HRS Terminal: HRS-9357TF0
- Suitable HRS Wafer: HRS-9357W

HRS-9357 H M-2*02 NL-N0 XX

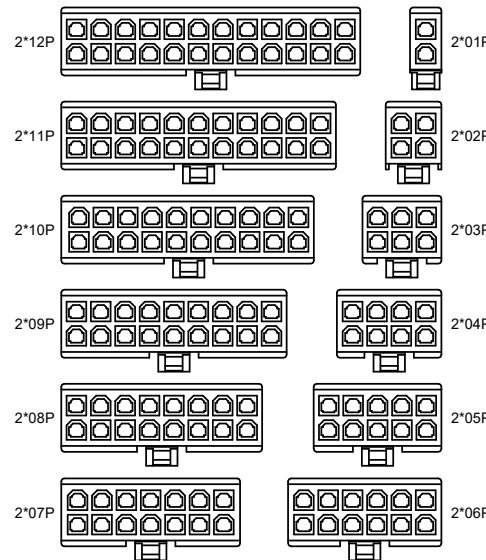
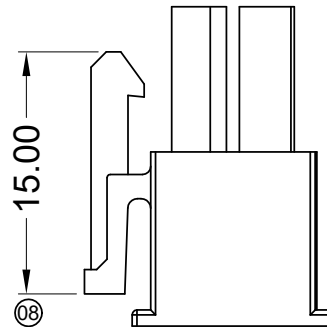
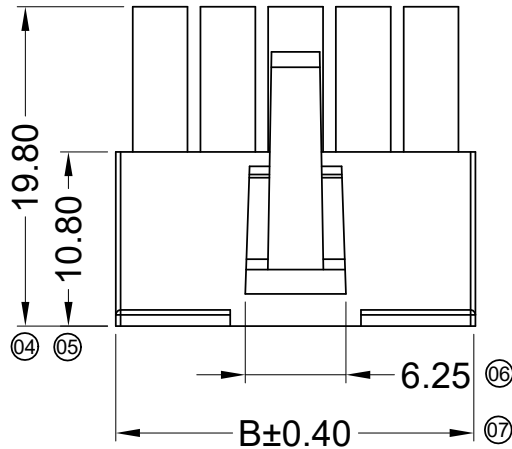
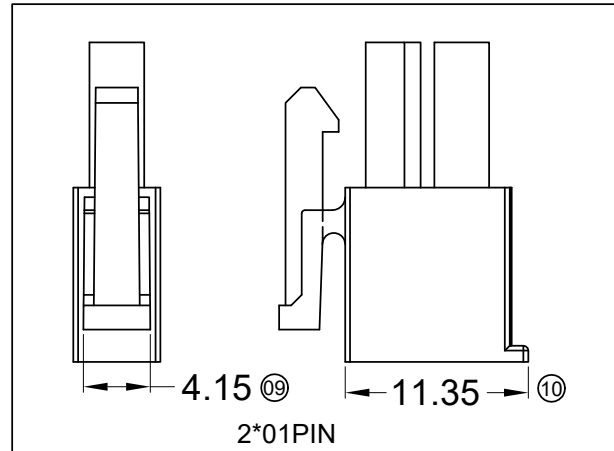
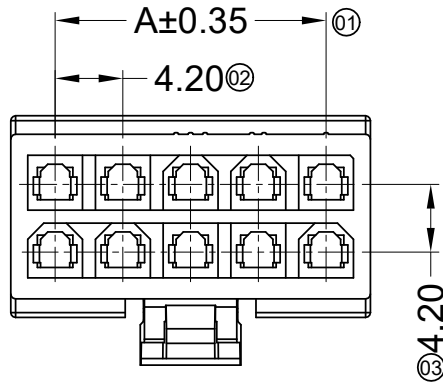
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*02-2*02P
- ⑤ Special No.: NL-Without Lock
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color

A							GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2*02NL-N0				
							.X ±0.30					TITLE 4.20mm Crimp Style Connectors				
							.XX ±0.20									
							.XXX ±0.10									
							X. ° ±2°	APPROVAL	CHECK	DRAWN	DATE					
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Smark	Guo	sylvia	2019/01/24	mm	1:1	1/1	A	A-022	

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

**Specifications :**

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Suitable HRS Terminal: HRS-9357TF
- Mates With HRS Wafer Or Housing: HRS-9357WX or HRS-9357HF

HRS-9357 H M-2xXX-XX N B Y 01 F

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

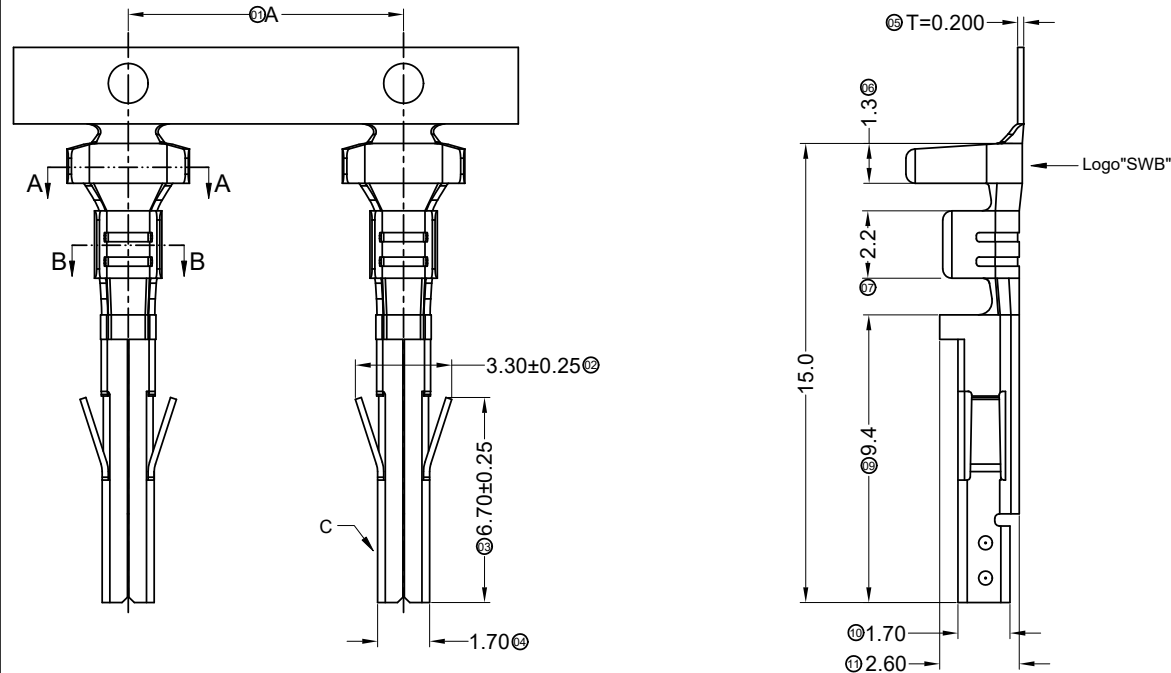
- ① Series No.
② Category: H-Housing
③ Welding Board Angle: M- Male Housing
④ Row No.-Pin No.: 2xXX-2x01~2x12P
⑤ Material: N0-PA66 UL94V-0 ; N2-PA66 UL94V-2
⑥ Color: N-Natural color ; B-Black
⑦ Packing: B-Bag
⑧ Green code: Y-Rohs
⑨ Water code: 01
⑩ Special code :F-Other Connectors

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	5.50	5.50	2*07	25.20	30.70
2*02	4.20	9.70	2*08	29.40	34.90
2*03	8.40	13.90	2*09	33.60	39.10
2*04	12.60	18.10	2*10	37.80	43.30
2*05	16.80	22.30	2*11	42.00	47.50
2*06	21.00	26.50	2*12	46.20	51.70

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357HM-2xXX-XXNBY01F				
						.X ±0.30					TITLE 4.20mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
2020.03.13	B	ER20200313001	Modify the shape of the lock	Z.W	Robing	X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL				Jason	2017/10/30	mm	1:1	1/1	B	A-022

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



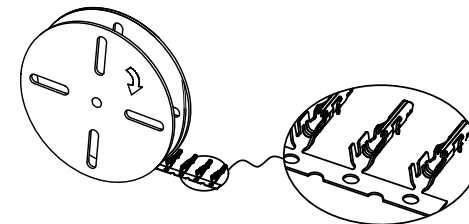
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

HRS-9357 T F 0 - X XX X X - 01 F

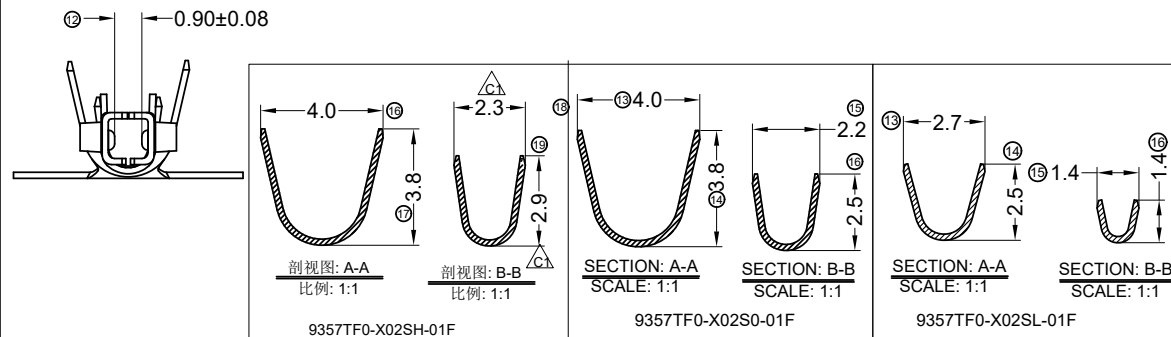
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series Number
- ② Category: T-terminal
- ③ Shape: F-Female
- ④ Shape: 0-Ordinary
- ⑤ Material: B-Brass P-Phosphor Bronze
- ⑥ Plating style: 02-Ni 30 μ " Sn 80 μ " Min
20-Ni 30 μ " Contact area G/F
- ⑦ Plating method: S-Stamping before plating
- ⑧ L-Ultra low foot , 0-Ordinary foot,H-Height foot
- ⑨ Water Code:01
- ⑩ Special Code:F-Other connectors



Package way

SCALE 4:1



HRS-9357TF0-X02SL-01F	Barss or Phosphor Bronze	6.20mm Δ	24~26 AWG	1.5mm(Max)	HRS-9357HM
HRS-9357TF0-X02S0-01F		9.00mm	18~22 AWG	2.10mm(Max)	
HRS-9357TF0-X02SH-01F		9.00mm	16~18 AWG	3.10mm(Max)	
PART NO	Material	DIM A	Wire Range	Insulation O.D	Used In HRS Housing

2022/05/25	C1	EN20220525001	Added height specifications	Zeng	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X.° ±2° PROJECT	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO.				
2020/03/26	C	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing						HRS-9357TF0-X02SX-01F				
2019/05/15	B	EN20190515002	Modify hole spacing of material belt	Joshua	Smark						TITLE				
											4.20mm Crimp Style Connectors				
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL		Smark	Guo	Hai Lang	2018-06-28	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	C1	A-218

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 12.5A AC / DC(16 AWG)
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Used In HRS Housing:HRS-9357HM

HRS-9357 T X F -H XX X-X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series Number

② Category: T-terminal

③ Special N0: Blank-Ordinary Feet; H-Hight Feet

④ Shape: F-Female

⑤ Material: H-High conductivity copper

⑥ Plating style:

SN-60u" Ni;120u"Sn Min.

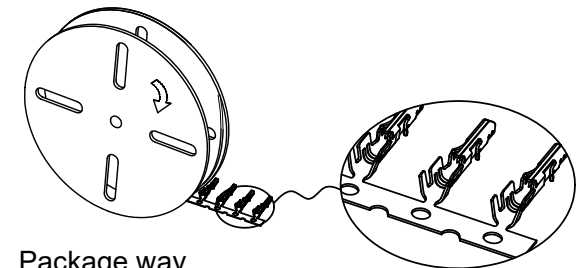
G01-30u" Min Ni;Contact area Gold Flash

G03-30u" Min Ni;Contact area gold 3u"

⑦ Plating method: Blank-Stamping before plating

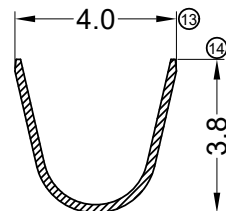
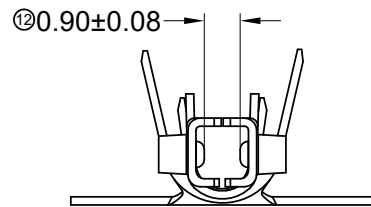
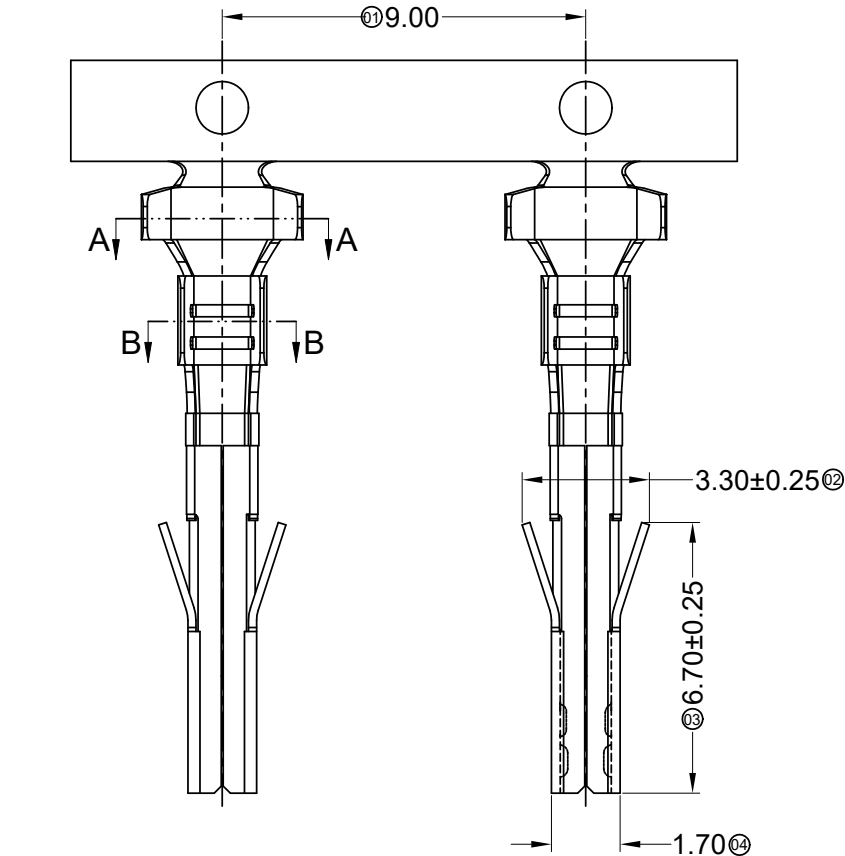
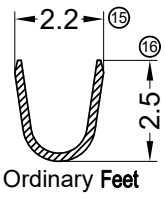
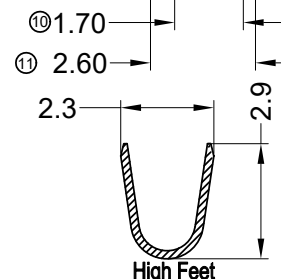
⑧ Mold No./Mark/Special No.

HRS-9357TF-HXX	18~22AWG	2.10mm (Max)
HRS-9357THF-HXX	16~18AWG	3.10mm (Max)
P/N	Wire Range	Insulation O.D.



Package way

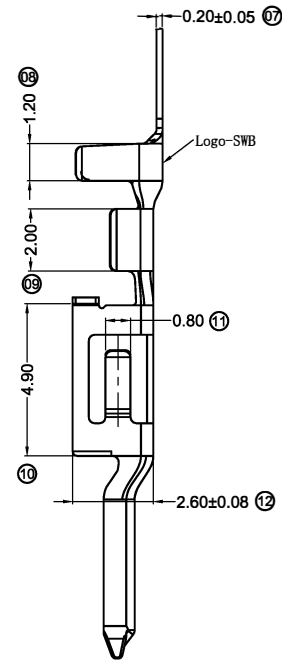
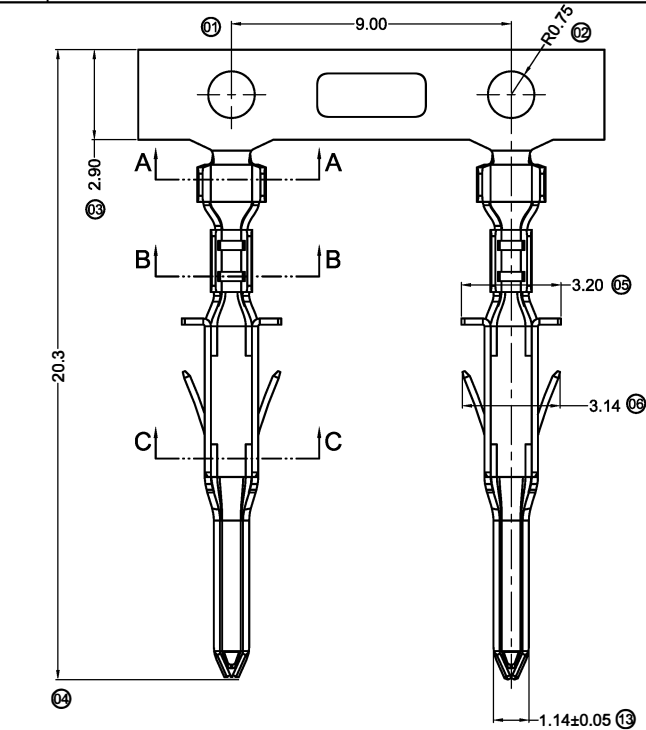
SCALE 4:1

SECTION: A-A
SCALE: 1:1Ordinary Feet
SECTION: B-B
SCALE: 1:1High Feet
SECTION: B-B
SCALE: 1:1

						GENERAL TOLERANCE		Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357TXF-HXXX							
						.X ±0.30						TITLE 4.20mm Crimp Style Connectors							
						.XX ±0.20													
2022/05/23	B1	EN20220523001	Add Hight Feet	Zeng	Robing	.XXX ±0.10		APPROVAL				CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing	X.° ±2°													
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL			Smark	Joshua	Jason	2016/03/22	mm1:11/1B1A-218							

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



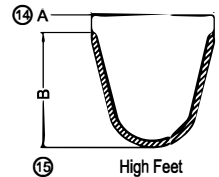
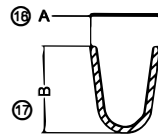
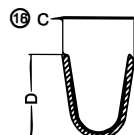
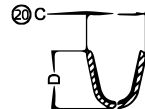
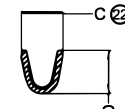
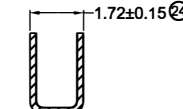
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A Max AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

HRS-9357 T M-X SN X-X

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: T-Terminal
- ③ Connector type: M-Male Terminal
- ④ Material: B-Brass; P-Phosphor Bronze
- ⑤ Plating code: SN-Bright Tin Plating
- ⑥ Plating Method :
Blank-Stamping before Plating
- ⑦ Special N0: Blank-Ordinary Feet
L-Low Feet ; H-High Feet;

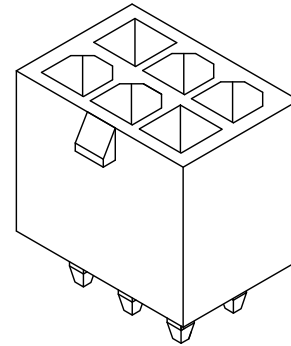
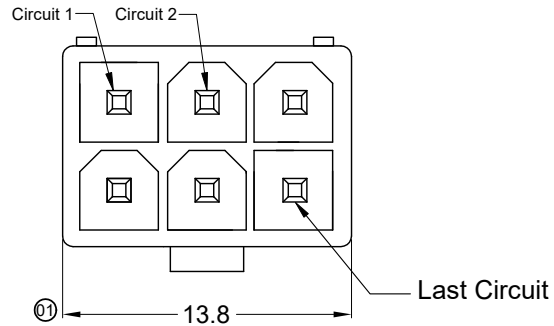
SECTION: A-A
SCALE: 1:1SECTION: A-A
SCALE: 1:1SECTION: B-B
SCALE: 1:1SECTION: B-B
SCALE: 1:1SECTION: B-B
SCALE: 1:1SECTION: C-C
SCALE: 1:1

HRS-9357TM-XXX-H	AWG#16~18 (0.8~1.00mm ²)	2.1mm(Max)	3.95	3.70	2.30	2.70	HRS-9357HF
HRS-9357TM-XXX	AWG#20~22 (0.5~0.35mm ²)	1.50mm(Max)	2.20	2.80	1.90	1.85	
HRS-9357TM-XXX-L	AWG#24~26 (0.22~0.13mm ²)	1.30mm(Max)	2.20	2.80	1.34	1.40	
料号	线芯 O.D	绝缘 O.D	DIM a	DIM b	DIM c	DIM d	Used In HRS Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357TM-XSN-X				
						.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X ° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Larry	/	Zeng	2021/12/21	mm	1:1	1/1	A0	A-000

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

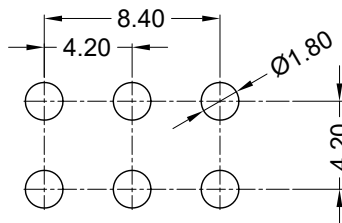
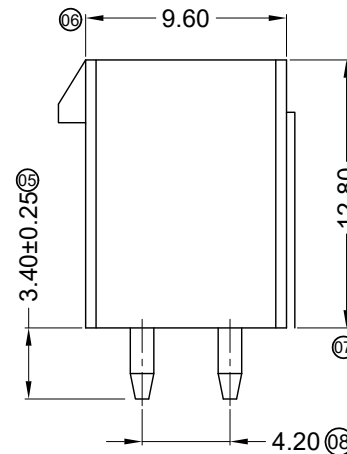
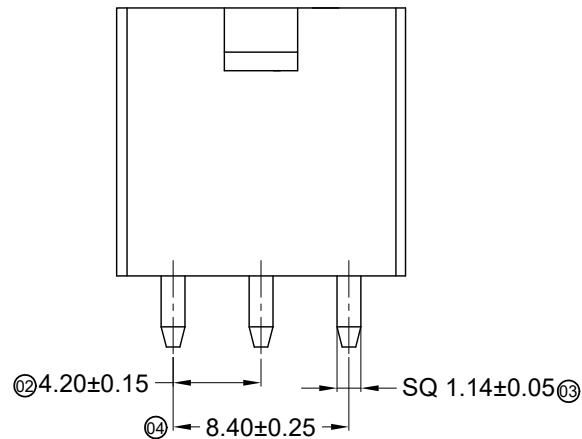


Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

HRS-9357 W V X-2*03 A-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*03-2*03P
⑥ Plug the Pin & Special No.:
A-2 party 4 round hole position
⑦ Material: N2-PA66 94V-2;N0 -PA66 94V-0
⑧ Plating Category: SN-Bright Tin Plating ;
⑨ Color : Blank-Natural Color; BK-Black;



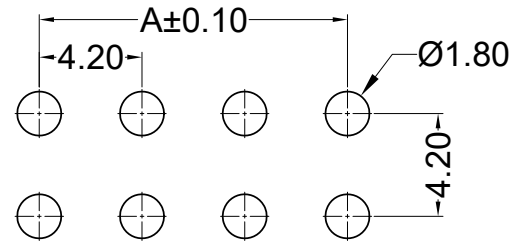
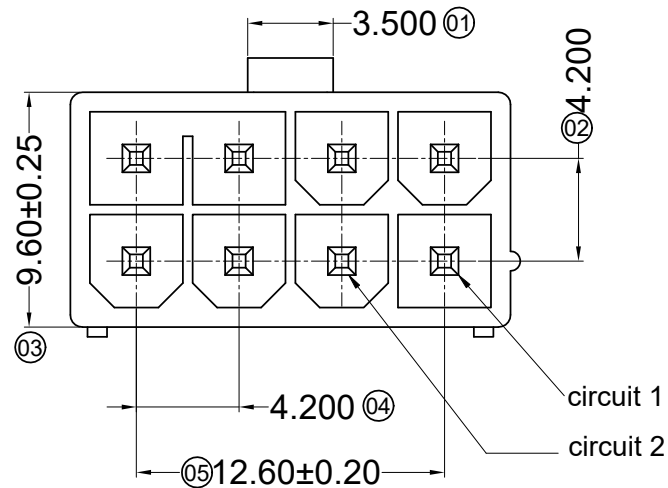
Recommended P.C.B Layout
General Tolerance ± 0.05

HRS-9357WV-2*03A-XXSNXX	Nylon 66 94V-2 Or Nylon 66 94V-0	Brass	Tin-Plated	HRS-9357HM-2*03A
PART N0	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*03A-XXXXXX				
						.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
2020/03/17	B	EN20200317003	Update Drawing Frame	Zeng	Robing	.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE					
						X° ±2°									
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Smark	Joshua	Yu wei	2018/06/27	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	B	A-007

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



P.C.B LAYOUT

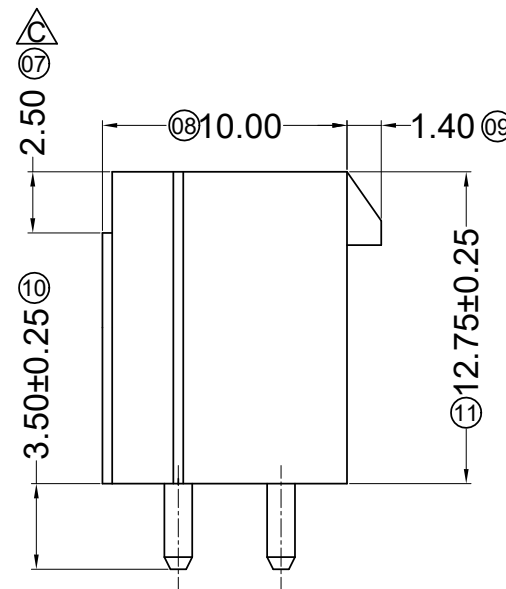
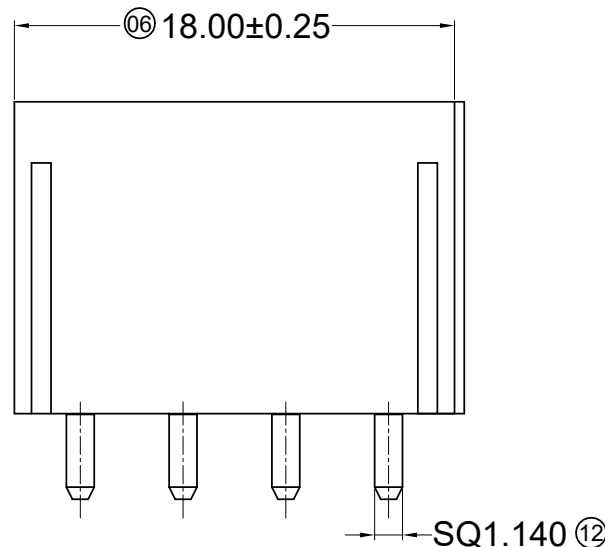
■ Specifications :

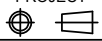
- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC=
- Withstanding voltage: 1500V AC/minute=
- Temperature range: -25°C~+85°C=
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9357HM-2xXX

HRS-9357 W V X-2*04 EH2 X -SN XX

(01) (02) (03) (04) (05) (06) (07) (08) (09)

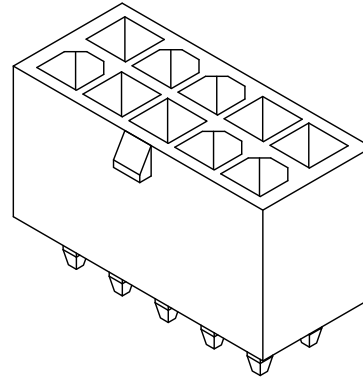
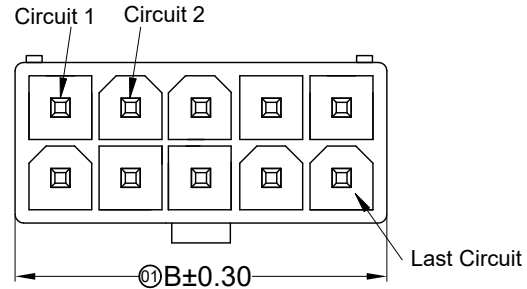
- 01 Series No.
- 02 Category: W-wafer
- 03 Connector Type: V-180°
- 04 Mounting Type: Blank-DIP
- 05 Row No.-Pin No.: 2*XX-Double
- 06 Plug the Pin & Special NO.
EH2-interlinked hole With small buckle
F-Halogen free
- 07 Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- 08 Plating Code: SN-Bright Tin SW-Matte Tin
- 09 Color: Blank-Black



2020/03/26	D	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*04EH2X-XXXX				
2017/11/15	C	EN20171115001	Product sizing	Yu wei	Jacky	X ±0.30					TITLE 4.20mm Crimp Style Connectors				
2015/05/06	B		Modify the drawing frame format	Feng Ping	Bob Sun	.XX ±0.20									
						.XXX ±0.10									
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
							Robing	Joshua	Allen	2013/11/21	mm	1:1	1/1	D	A-053

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

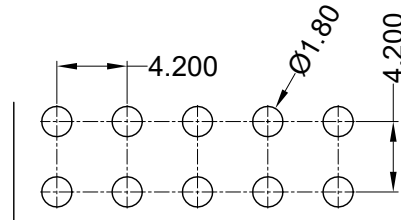
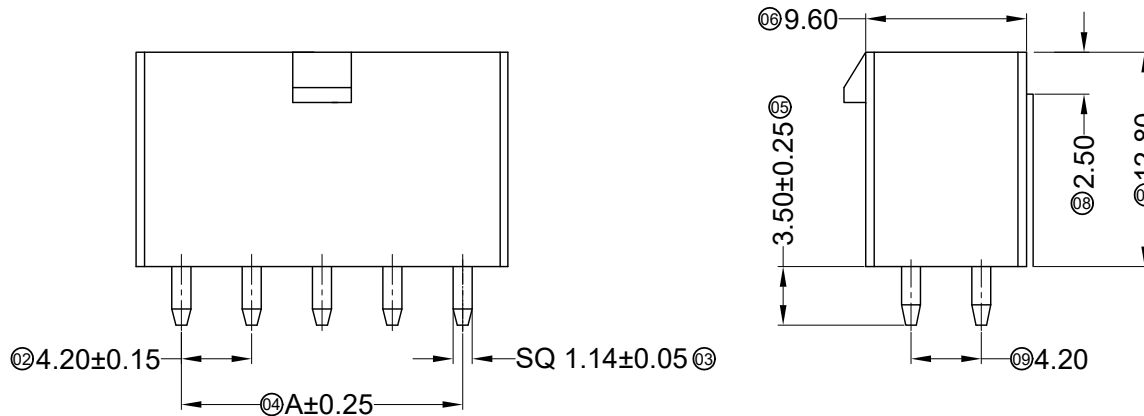


- Specifications :

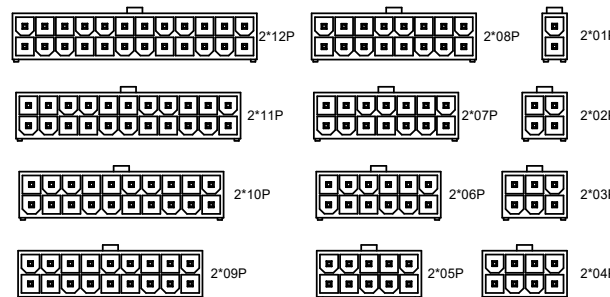
- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 100\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

HRS-9357 W V X-2*XX C-XX XX XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V- Stright 180° ;
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
- ⑥ Plug the Pin & Special No.:
 - C-Without glutenRow ,spacing 4.2mm;
 - F-Halogen Free
- ⑦ Material: N2-PA66 94V-2
- ⑧ Plating Category: SN-Bright Tin Plating ;
V01-Gold Flash
- ⑨ Color : Blank-Natural Color; BK-Black;
GY-Gray; RE-Red



Recommended P.C.B Layout
General Tolerance ± 0.05



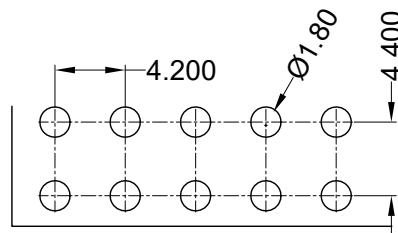
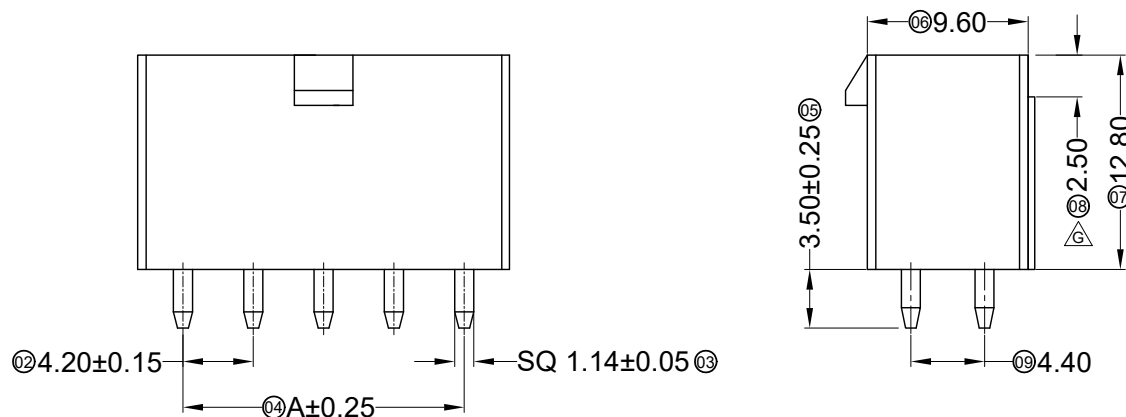
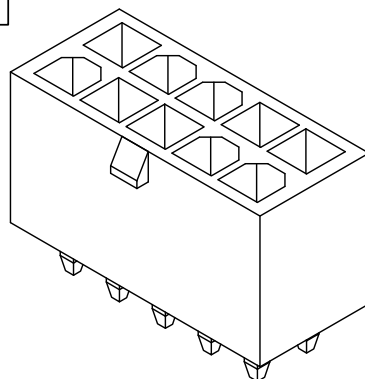
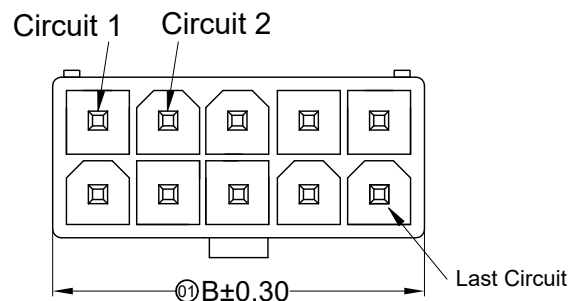
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	--	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

P	HRS-9357WV-2*XXCF-N2SNXX	Nylon 66 UL 94V-2 (Halogen Free)	Brass	Tin-Plated	HRS-9357H
	HRS-9357WV-2*XXC-N2V01XX	Nylon 66 UL 94V-2		Gold-Flash	
	HRS-9357WV-2*XXC-N2SNXX	Nylon 66 UL 94V-2		Tin-Plated	
P	PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

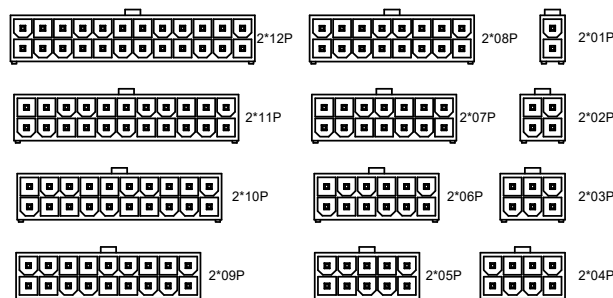
						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXCX-XXXX											
						.X ±0.30					APPROVAL				CHECK	DRAWN	DATE	TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20																
2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing	.XXX ±0.10					X° ±2°											
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Robing					Robing	Yu wei	2017/11/15	UNIT	SCALE	SHEET	REV	NUMBER			
														mm	1:1	1/1	B	A-053				

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance ± 0.05



- Specifications :
- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W V X-2*XX D-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-WAFER
- ③ Welding Board Angle: V- Stright 180° ;
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
- ⑥ Plug the Pin & Special No.:
 - D-Without gluten,Row spacing 4.4mm;
 - F-Halogen Free
- ⑦ Material: N2-PA66 94V-2
- ⑧ Plating Category: SN-Bright Tin Plating ;
V01-Gold Flash
- ⑨ Color : Blank-Natural Color; BK-Black;
GY-Gray; RE-Red

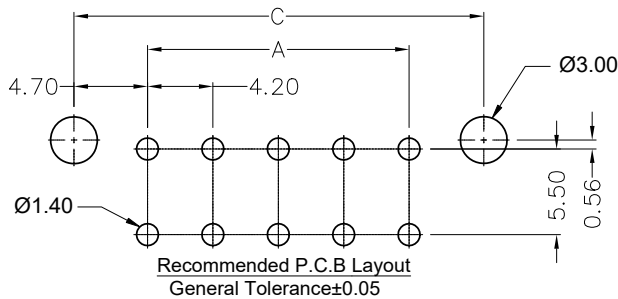
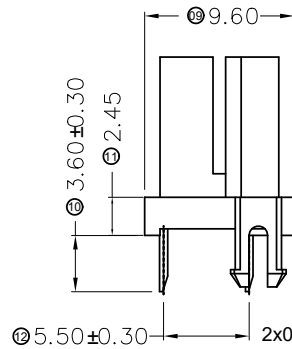
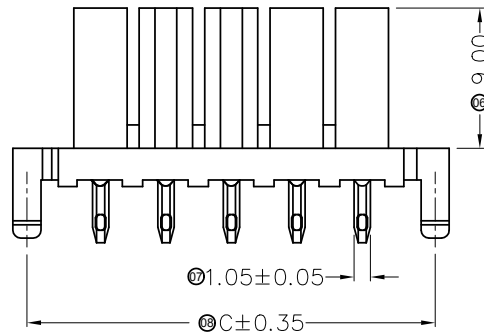
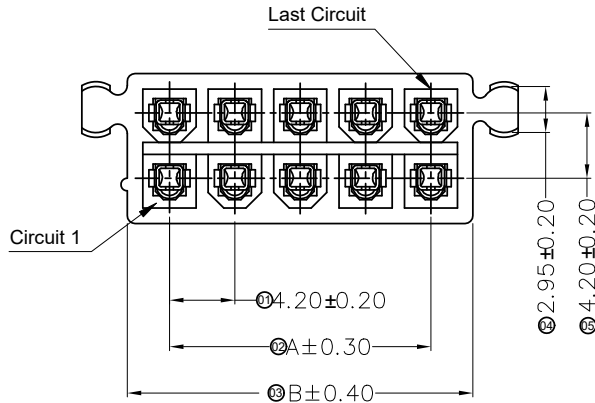
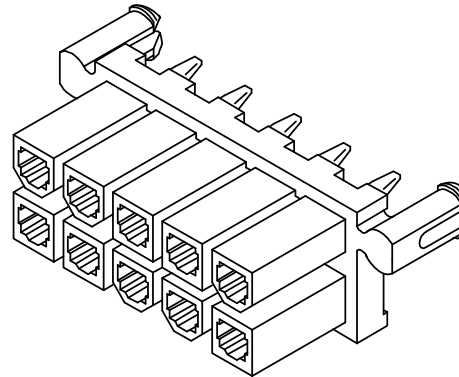
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	--	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

HRS-9357WV-2*XXDF-N2SNXX	Nylon 66 UL 94V-2 (Halogen Free)	Brass	Tin-Plated	HRS-9357H
HRS-9357WV-2*XXD-N2V01XX	Nylon 66 UL 94V-2		Gold-Flash	
HRS-9357WV-2*XXD-N2SNXX	Nylon 66 UL 94V-2		Tin-Plated	
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

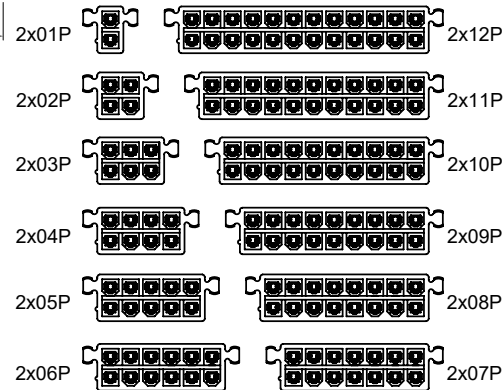
2020/03/26	H	EN20200326002	Update Drawing Frame	Zeng	Robing	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horus tech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXDX-XXXX				
2017/11/15	G	EN20171115001	Product sizing	Yu wei	Jacky	.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
2015/05/06	F		Modify the drawing frame format	Feng Ping	Bob Sun	.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	X.° ±2"					SCALE				
						PROJECT 	Robing	Robing	Yu wei	2017/11/15	SHEET	REV	NUMBER		
											mm	1:1	1/1	H	A-053

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05



CIRCUIT SIZE LAYOUT

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin):Phosphor Bronze
- Mates With HRS Housing:HRS-9357HM-2xXX

HRS-9357 W V X-2*XX FSA-XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

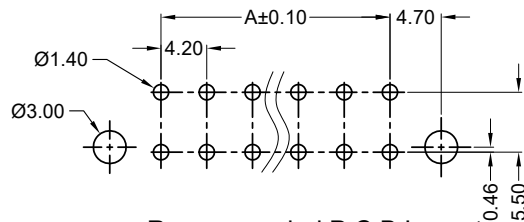
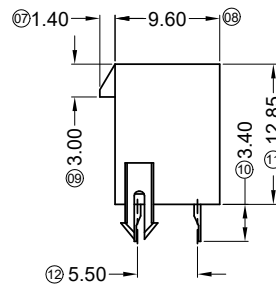
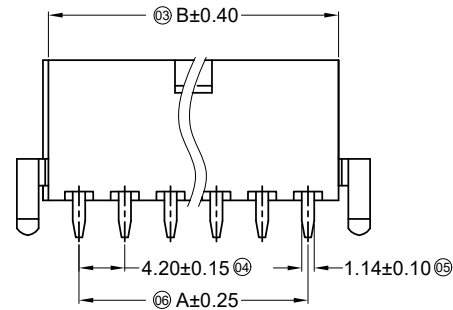
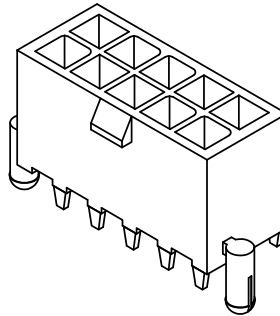
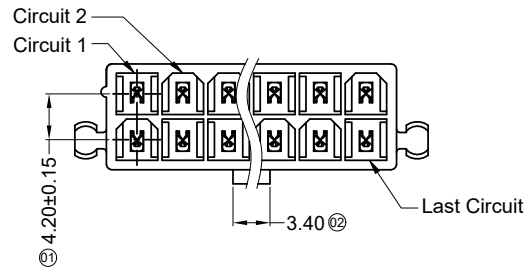
- ① Series No.
② Category: W-WAFER
③ Connector Type: V- Stright 180°
④ Mouting Type: Blank-DIP
⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑥ Plug the Pin & Special No.:
FSA-The hollow needle with positioning column
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
⑧ Plating Code:SN-Bright tin Plating;
⑨ Color : Blank-Natural Color

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*01	/	5.40	9.40	2*07	25.20	30.60	34.60
2*02	4.20	9.60	13.60	2*08	29.40	34.80	38.80
2*03	8.40	13.80	17.80	2*09	33.60	39.00	43.00
2*04	12.60	18.00	22.00	2*10	37.80	43.20	47.20
2*05	16.80	22.20	26.20	2*11	42.00	47.40	51.40
2*06	21.00	26.40	30.40	2*12	46.20	51.60	55.60

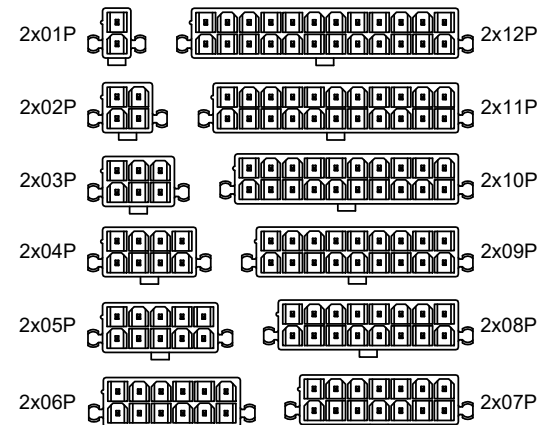
A							GENERAL TOLERANCE		 Horus Int. Electronics. Co., LTD. Horus Int. Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXFSA-XXSN				
							.X ±0.30	.XX ±0.20					TITLE				
								.XXX ±0.10					4.20 mm Crimp Style Connectors				
	2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing		X.° ±0.2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
	DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		Robing	Zeng	Zeng	2019.08.25	mm	1:1	1/1	B	A-007
1		2		3		4		5		6		7		8			

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05



CIRCUIT SIZE LAYOUT

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin):Brass
- Mates With HRS Housing:HRS-9357HM-2xXX

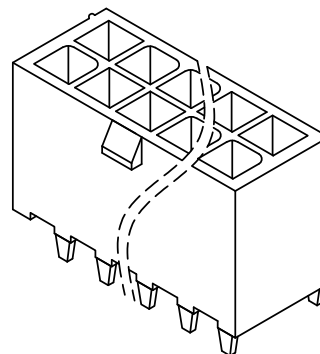
HRS-9357 W V X-2*XX FS-XX SN XX-07

(11) (12) (13) (14) (15) (16) (17) (18) (19)

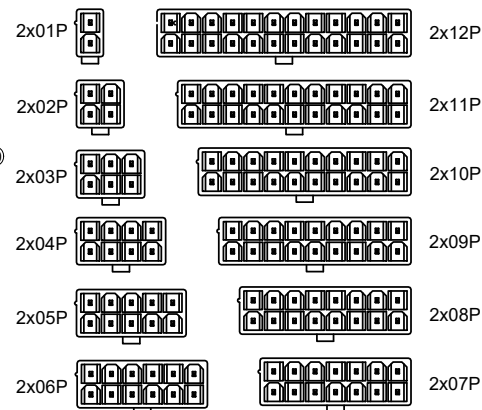
- (11) Series No.
- (12) Category: W-wafer
- (13) Connetor Type: V-180°
- (14) Mouting Type: Blank-DIP
- (15) Row No.-Pin No.: 2*XX-Double
- (16) Special N0.:
FS-The hollow needle with positioning column
- (17) Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- (18) Plating Code: SN-Bright Tin
- (19) Color: Blank-Natural Color

Poles	Dimensions(mm)	
	A	B
2*01	---	5.60
2*02	4.20	9.80
2*03	8.40	14.00
2*04	12.60	18.20
2*05	16.80	22.40
2*06	21.00	26.60
2*07	25.20	30.80
2*08	29.40	35.00
2*09	33.60	39.20
2*10	37.80	43.40
2*11	42.00	47.60
2*12	46.20	51.80

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXFS-XXSN-07					
						.X ±0.35					TITLE 4.20mm Crimp Style Connector					
						.XX ±0.25	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER	
						.XXX ±0.15					mm	1:1	1/1	A	A-007	
						X.° ±2°		Robing	z.w	Mandy	2019/12/11					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT										



- Voltage rating: 600V AC / DC
- Current rating: 7A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9357HM-2*XX



- ① Series No.
- ② Category: W-wafer
- ③ Connector Type: V-180°
- ④ Mouting Code: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-Double
- ⑥ Special NO.: HN-The hollow needle
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- ⑧ Plating Code: SN-Bright tin plating
- ⑨ Halogen Free Coding:Blank-Ordinary;
HF-Halogen-Free
- ⑩ Color: Blank-natural color

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	---	5.60	2*07	25.20	30.80
2*02	4.20	9.80	2*08	29.40	35.00
2*03	8.40	14.00	2*09	33.60	39.20
2*04	12.60	18.20	2*10	37.80	43.40
2*05	16.80	22.40	2*11	42.00	47.60
2*06	21.00	26.60	2*12	46.20	51.80

P.C.B. RECOMMENDED LAYOUT

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. HorusTech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXHN-XXSNXX-0								
						.X ±0.30					APPROVAL CHECK DRAWN DATE				TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20													
						.XXX ±0.10													
2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing	X.* ±0.2*													
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Robing	Zeng	Zeng	2019.08.25	UNIT mm	SCALE 1:1	SHEET 1/1	REV B	NUMBER A-007				

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

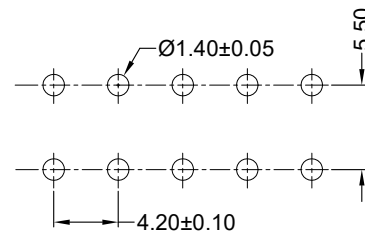
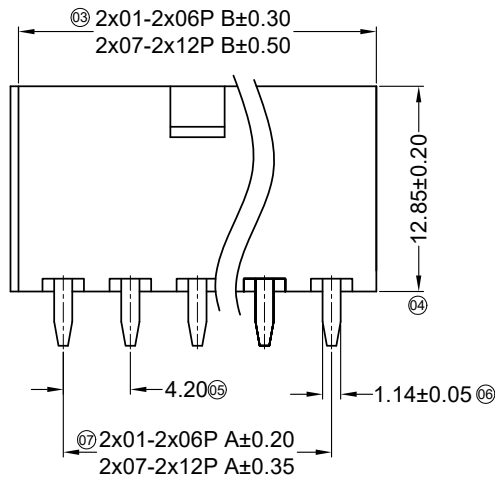
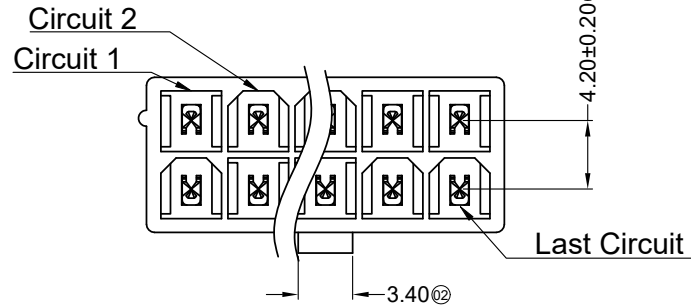
HRS-9357 W V X-2xXX-N0 N B 03 T X 001 Q

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

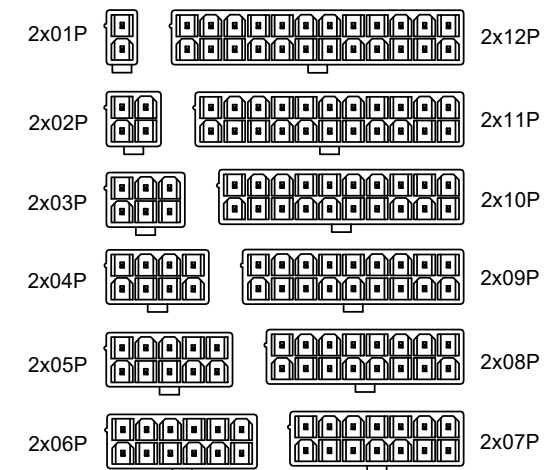
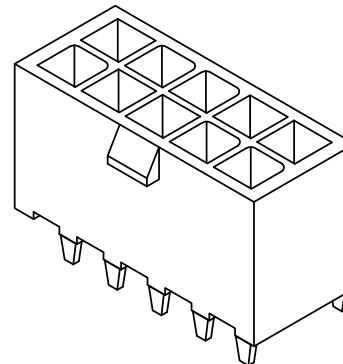
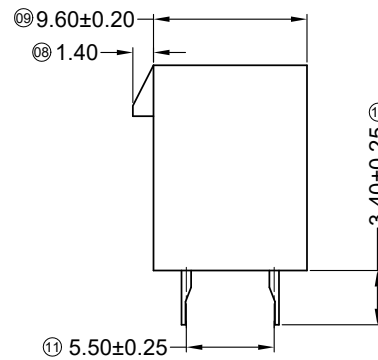
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2xXX-2x01~2x12P
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: N-Natural color ; B-Black ; W-White ; R-Red
- ⑧ Material: B-Brass
- ⑨ Planting Category: 03-Bright tin plating
- ⑩ Packag: T-Tray
- ⑪ Green code: R-ROHS ; H-Halogen-free
- ⑫ Water code:001-The hollow needle, Glow-resistance 850 degrees
- ⑬ Special No: Q-Automotive Connectors

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ Mates
- With HRS Housing:HRS-9357HM-2xXX



Recommended P.C.B Layout
General Tolerance±0.05



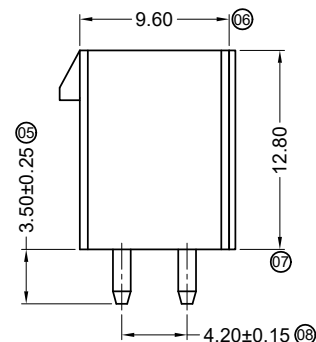
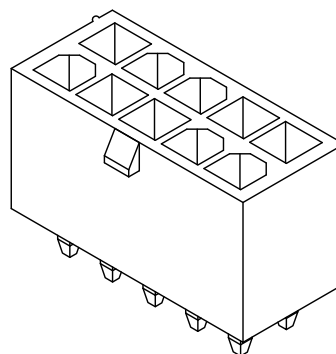
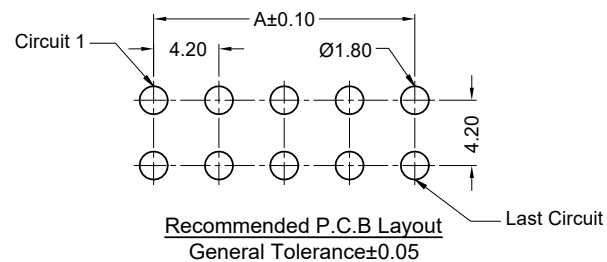
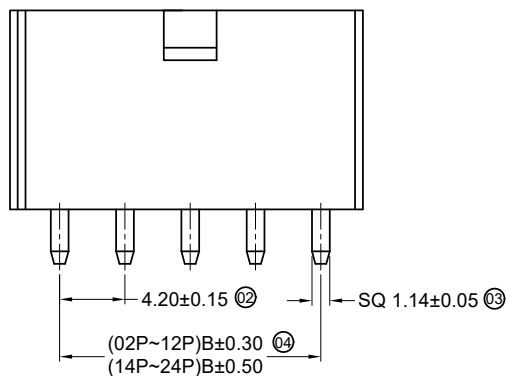
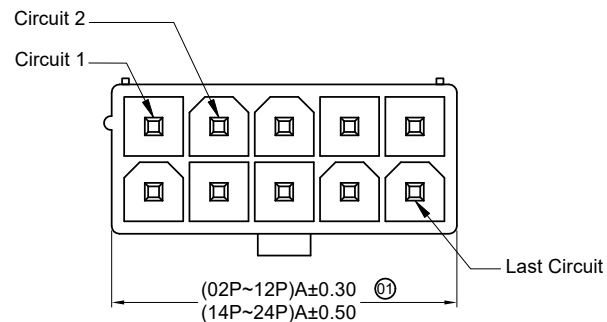
CIRCUIT SIZE LAYOUT

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x01	---	5.60	2x07	25.20	30.80
2x02	4.20	9.80	2x08	29.40	35.00
2x03	8.40	14.00	2x09	33.60	39.20
2x04	12.60	18.20	2x10	37.80	43.40
2x05	16.80	22.40	2x11	42.00	47.60
2x06	21.00	26.60	2x12	46.20	51.80

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE				PART NO.			
						.X	±0.30	.XX	±0.20	Horus Int. Electronics. Co., LTD.			
2020.03.26	C	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	.XXX	±0.10	X°	±2°	Horus Int. Electronics. Co., LTD.			
2019.03.27	B	ER20190327001	Added glow-wire 850 degree control	Joshua	Smarm	APPROVAL				CHECK			
						DRAWN				DATE			
						Smarm				2018/09/14			
						Joahua				Jason			
						A-007				4.20mm Crimp Style Connectors			
						mm				UNIT			
						1:1				SCALE			
						1/1				SHEET			
						C				REV			
						A-007				NUMBER			

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



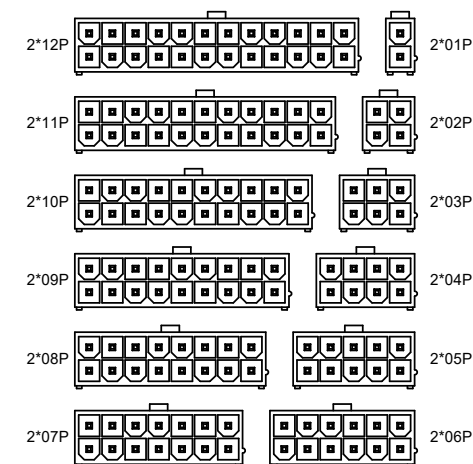
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	5.40	--	2*07	30.60	25.20
2*02	9.60	4.20	2*08	34.80	29.40
2*03	13.80	8.40	2*09	39.00	33.60
2*04	18.00	12.60	2*10	43.20	37.80
2*05	22.20	16.80	2*11	47.40	42.00
2*06	26.40	21.00	2*12	51.60	46.20

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC(Brass)
10A AC / DC(High conductive Brass)
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin):Brass
- Mates With HRS Housing: HRS-9357HM-2*XX

HRS-9357 W V X-2*XX X-XX XX XX X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
② Category: W-WAFER
③ Connector Type: V- Stright 180° ;
④ Mounting Type: Blank-DIP
⑤ Row No.-Pin No Per Row: 2*XX-2*01P~2*12P
⑥ Special No.:Blank-Brass
H-High conductive Brass
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
⑧ Plating Code: SN-Bright Tin Plating
SW-Matte Tin Plating
⑨ Color : Blank-Natural Color
⑩ Packing: Blank-Bag

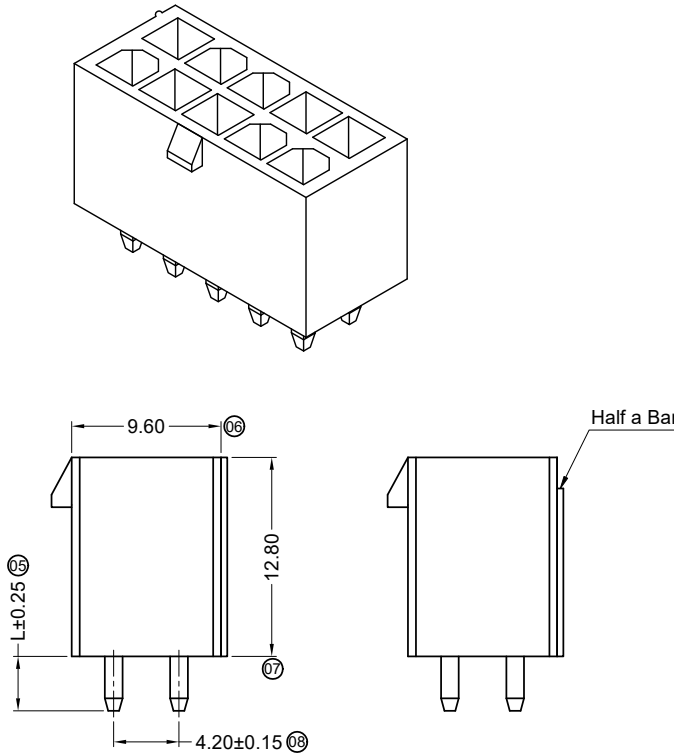
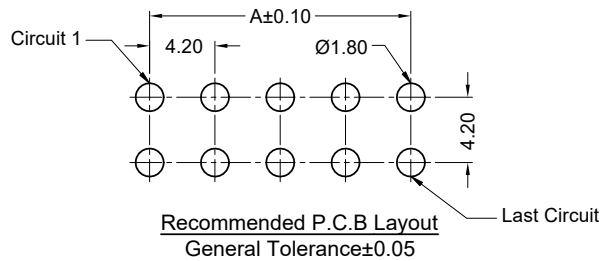
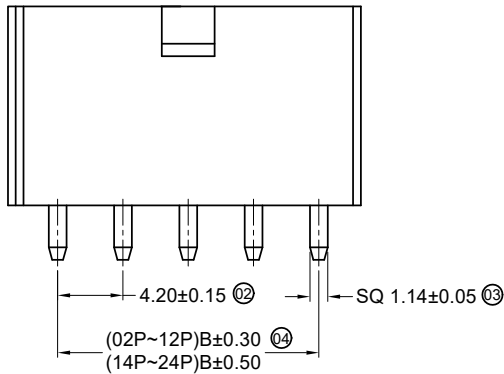
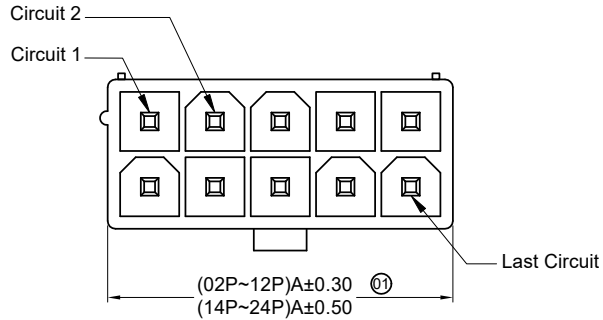


CIRCUIT SIZE LAYOUT

						GENERAL TOLERANCE		Horus Int. Electronics. Co., LTD. Horus tech Electronics. Co., LTD.				PART NO. HRS-9357WV-2*XXX-XXXX				
						.X ±0.30										
2020/03/26	C	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	.XX ±0.20										
						.XXX ±0.10										
2017/11/21	B		New plate matte Tin specifications	Yu wei	Jacky	X.° ±2°		APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20 mm Crimp Style Connectors				
						PROJECT						UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL			Jacky	Yu wei	sylvia	2016/11/28	mm	1 : 1	1/1	C	A-053

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005 of Environmental&Material Management Rules

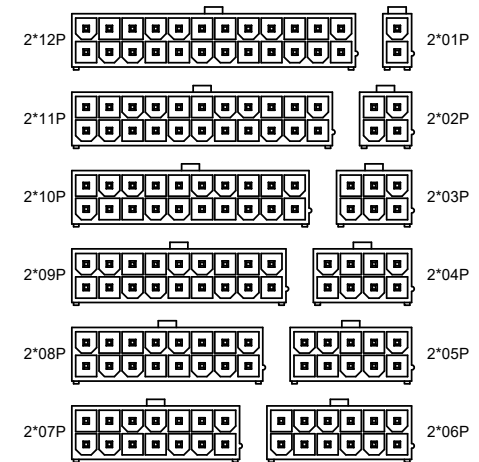


Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	5.40	--	2*07	30.60	25.20
2*02	9.60	4.20	2*08	34.80	29.40
2*03	13.80	8.40	2*09	39.00	33.60
2*04	18.00	12.60	2*10	43.20	37.80
2*05	22.20	16.80	2*11	47.40	42.00
2*06	26.40	21.00	2*12	51.60	46.20

- Specifications :
- Voltage rating: 600V AC / DC
 - Current rating: 9A AC / DC
 - Withstanding voltage: 1500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance:≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ
 - Material(Pin):Brass
 - Mates With HRS Housing: HRS-9357HM-2*XX

HRS-9357 W V X-2*XX X-XX XX XX X - XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.
② Category: W-WAFER
③ Connector Type: V- Stright 180° ;
④ Mouting Type: Blank-DIP
⑤ Row No.-Pin No Per Row: 2*XX-2*01P~2*12P
⑥ Special No.:Blank-L=3.50mm
Q-L=4.50mm
M-L=7.00mm
L-L=6.00mm
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
⑧ Plating Code: SN-Bright Tin Plating
V01-Gold Flash
⑨ Color : Blank-Natural Color ; BK-Black Color
GY-Gray Color ; BL-Blue Color
RE-Red Color
⑩ Packing: Blank-Bag
⑪ Special No.: Blank-Full a Bar ; 01-Half a Bar

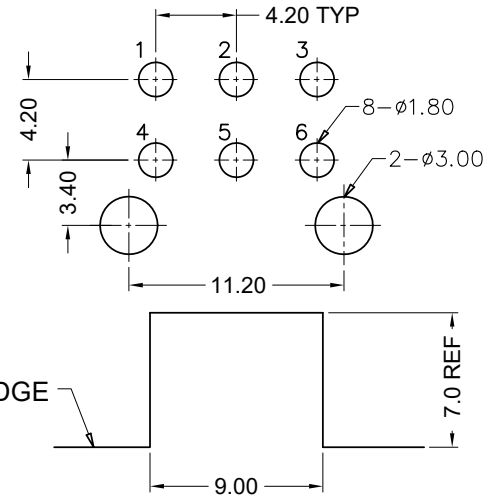
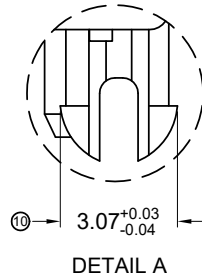
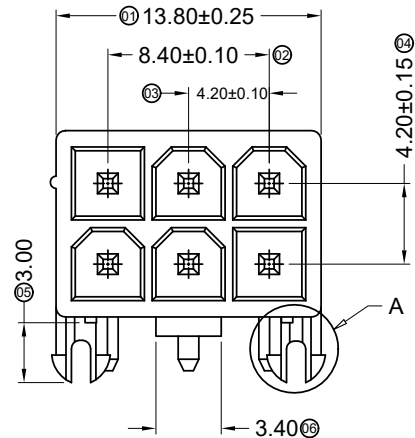


CIRCUIT SIZE LAYOUT

2020/03/26	H	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X.° ±2° PROJECT	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO.				
2015/05/06	G		Modify the drawing frame format	Feng Ping	Bob Sun						HRS-9357WV-2*XXX-XXXXXXX-XX				
2015/01/26	F		Add the PIN schematic diagram	sylvia	Bob Sun		APPROVAL	CHECK	DRAWN	DATE	TITLE				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL		Bob Sun	Jova Lau	Jova	2007/05/03	4.20 mm Crimp Style Connectors				
											UNIT	SCALE	SHEET	REV	NUMBER
											mm	1 : 1	1/1	H	A-053

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



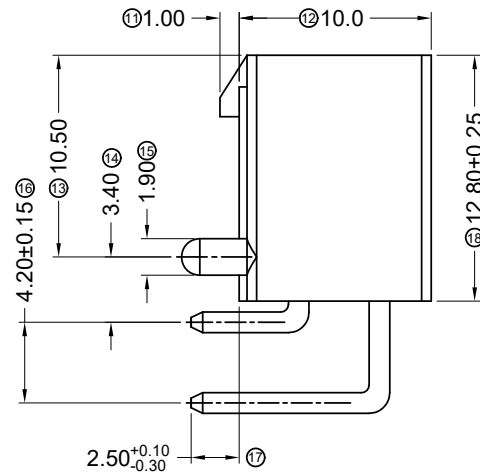
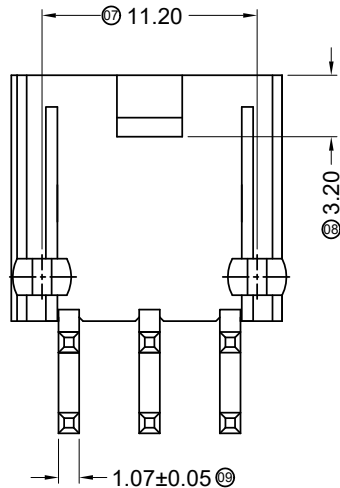
RECOMMEND P.C.B LAYOUT
TOLERANCE:±0.05

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W R X-2*03 SE-LP SW XX H
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*03-2*03P
⑥ Plug the Pin & Special No.:
SE-With Post,Reversrd Lock,
the 5th Pin Foolproof
⑦ Material: LP-LCP 94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color: Blank-Natural Color Black
⑩ Blank-Brass H-High conductive Brass

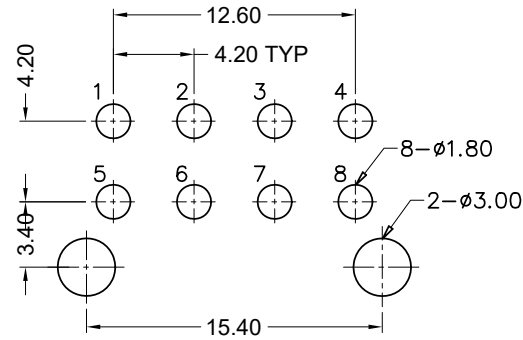
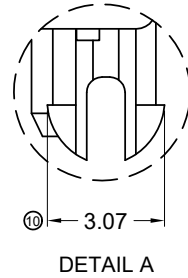
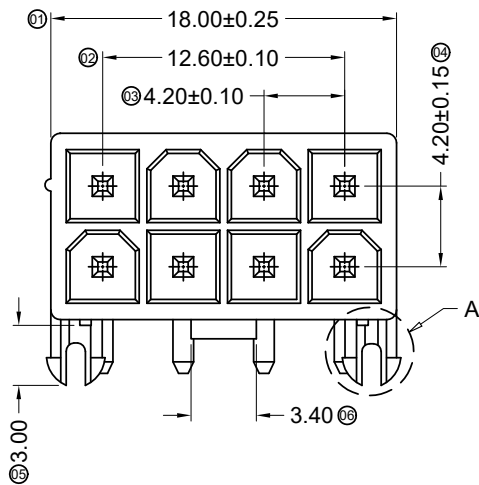


HRS-9357WR-2*03SE-LPSWH	LCP UL 94V-0	High conductive Brass	Matte tin Plating	HRS-9357HM-2*03A-XXXX
HRS-9357WR-2*03SE-LPSW		Brass		
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

2020.03.26	G	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT 	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*03SE-LPSW-X				
2018/01/23	F	EN20180123002	New High Conductive Brass Spec	Yu wei	Jacky						TITLE 4.20 mm Crimp Style Connectors				
2015/09/22	E		Modify the 3.07+0.03/-0.02 to 3.07+0.03/-0.04	sylvia	Jova Lau		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL				sylvia	2015/03/26	mm	1:1	1/1	G	A-007

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMEND P.C.B LAYOUT
TOLERANCE: ±0.05

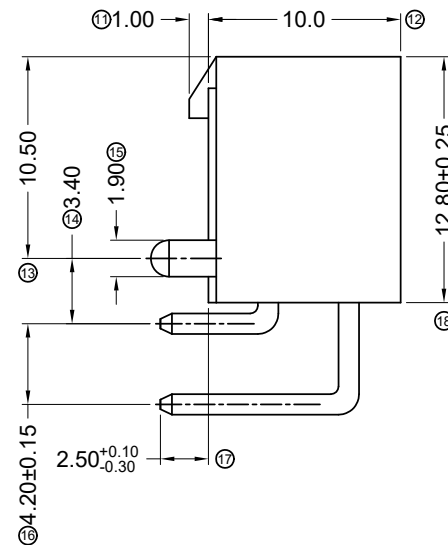
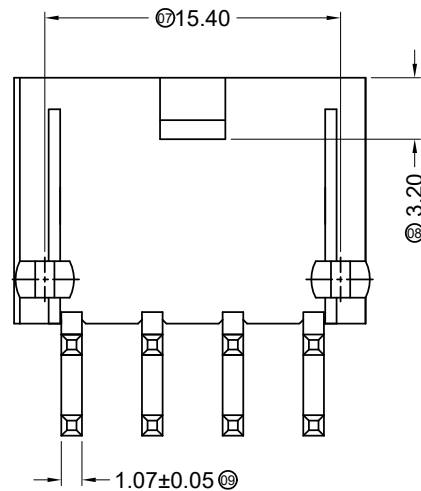
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W R X-2*04 SE-N0 SW XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*04-2*04P
⑥ Plug the Pin & Special No.:
SE-With Post, Reversrd Lock,
the 5th Pin Foolproof
⑦ Material: N0-PA66 UL94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color: Blank-Natural Color Black

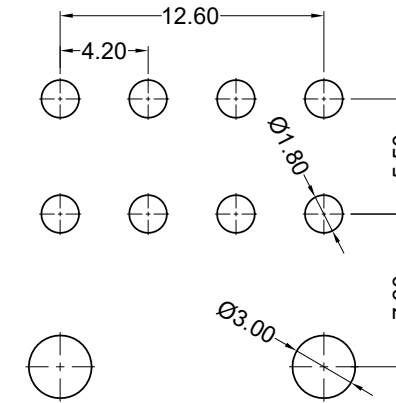
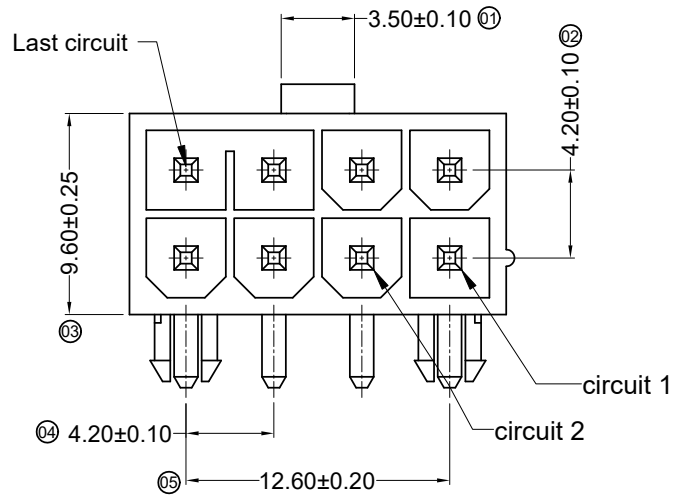


HRS-9357WR-2*04SE-N0SW	PA66 UL 94V-0	Brass	Matte tin Plating	HRS-9357H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04SE-N0SW				
						.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			sylvia	2015/03/26	mm	SCALE 1:1	SHEET 1/1	REV A	NUMBER A-007
1		2		3		4		5		6		7		8	

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMENDED P.C.B. HOLE LAYOUT
(TOLERANCE:±0.05)

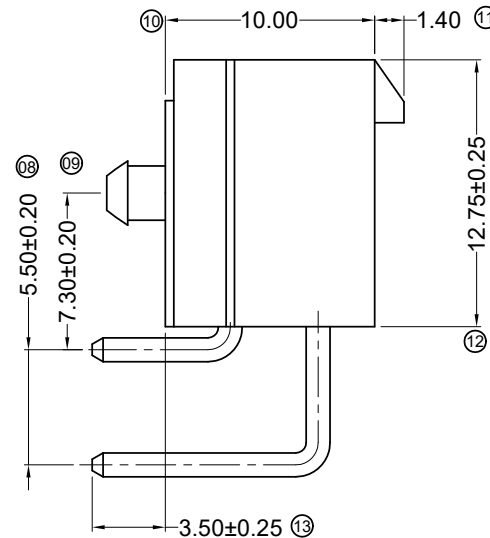
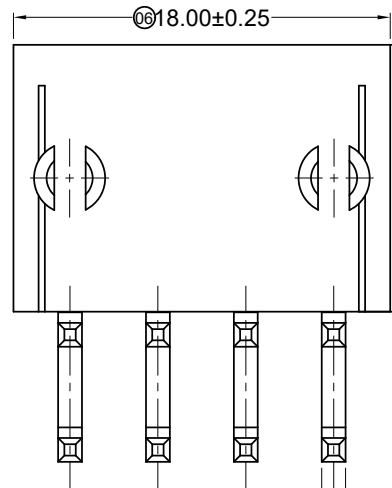
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤10mΩ

HRS-9357 W R X-2*04 EG X - XX XX XX

(11) (12) (13) (14) (15) (16) (17) (18) (19)

- (11) Series No.
(12) Category: W-wafer
(13) Welding Board Angle:R-180°
(14) Welding Way:Blank-DIP
(15) Row No.-Pin No.: 2*XX-Double
(16) Plug the Pin & Special NO.
EG-interlinked hole With small buckle
F-Halogen free Black
(17) Material: N0-PA66 94V-0 ; N2-PA66 94V-2
(18) Planting Category:
SN-Bright tin plating 70u"
SW-Fog Tin plating
(19) Color: Blank-natural color

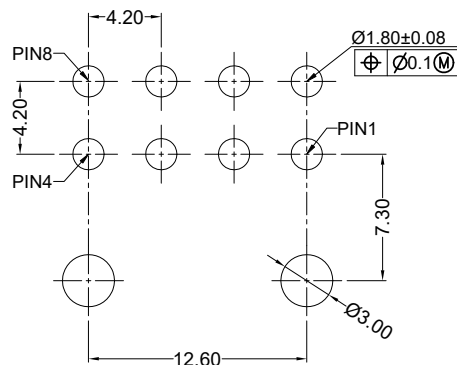
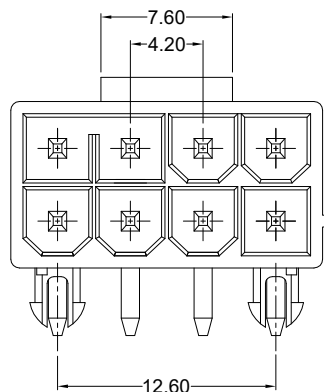


HRS-9357WR-2*04EG-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	HRS-9357HM-2*04E-XX HRS-9357HM-2*XX
HRS-9357WR-2*04EGF-N2SN	Nylon 66 UL 94V-2 Halogen free			
HRS-9357WR-2*04EG-N2SN	Nylon 66 UL 94V-2			
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04EG-XXXX				
						.X ±0.30					TITLE 4.20mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE	UNIT mm				
2015.05.04	B		Modify the drawing frame format	Feng Ping	Bob Sun	X.° ±2°									
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			Allen	2013/11/23	SCALE 1:1	SHEET 1/1	REV B	NUMBER A-053	

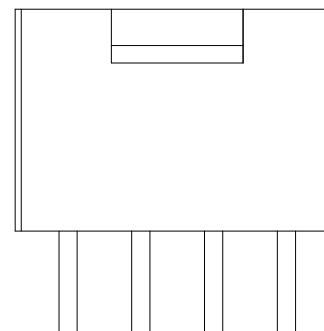
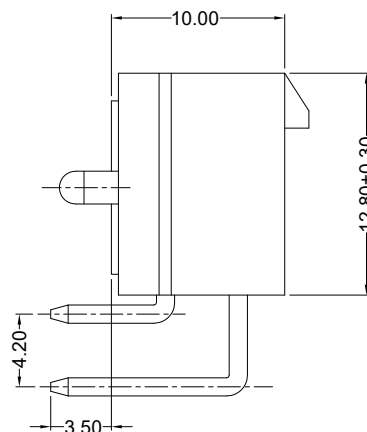
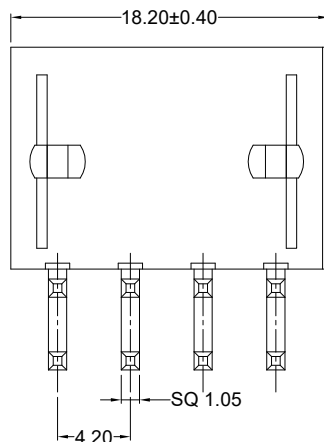
RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMENDED P.C.B. HOLE LAYOUT
(TOLERANCE:±0.05)

- Specifications :
 - Voltage rating: 600V AC / DC
 - Current rating: 9A AC / DC
 - Withstanding voltage: 1500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing(环境测试后): ≤20mΩ



HRS-9357 W R X-2*04 EH X - XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

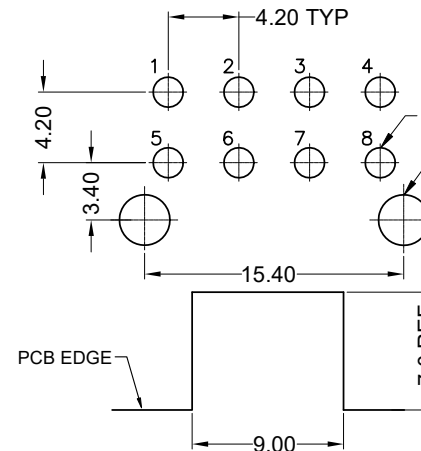
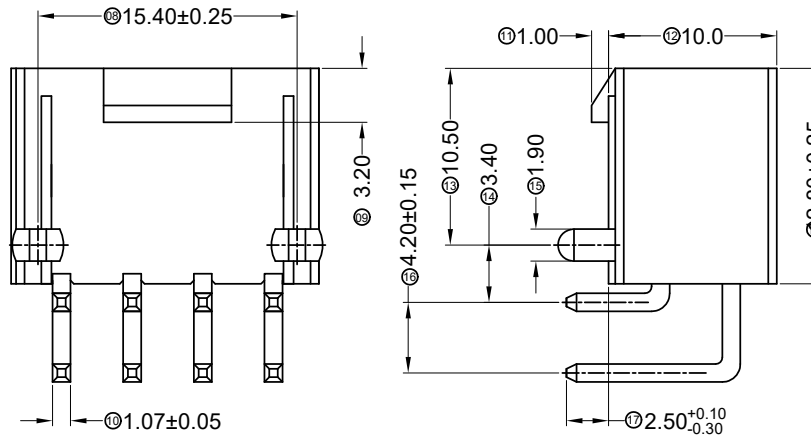
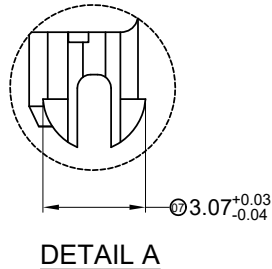
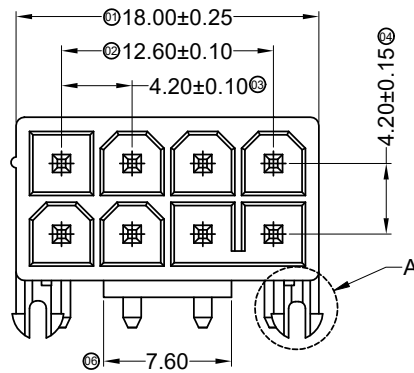
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-Double
- ⑥ Plug the Pin & Special NO.
EH-interlinked hole with positioning column
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
LP-LCP UL 94V-0
- ⑧ Planting Category: SN-Bright tin plating 70u"
SW-Fog Tin plating
- ⑨ Color: Blank-natural color;

HRS-9357WR-2*04EH-LPSN	LCP UL 94V-0	Brass	Tin-Plated	HRS-9357HM-2*04E-XX HRS-9357HM-2*XX
HRS-9357WR-2*04EH-N0SW	Nylon 66 UL 94V-0	Brass	Tin Plating Fog	HRS-9357HM-2*04E-XX HRS-9357HM-2*XX
HRS-9357WR-2*04EH-N2SW	Nylon 66 UL 94V-2	Brass	Tin Plating Fog	HRS-9357HM-2*04E-XX HRS-9357HM-2*XX
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04EH-XXXX				
						.X ±0.30					TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20									
2015.05.04	B		Modify the drawing frame format	Feng Ping	Bob Sun	.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	X.° ±2"					SCALE				
						PROJECT 			刘燕	2011/06/30	SHEET	REV	NUMBER		
											1/1	B	A-007		

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W R X-2*04 FH-LP SW XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

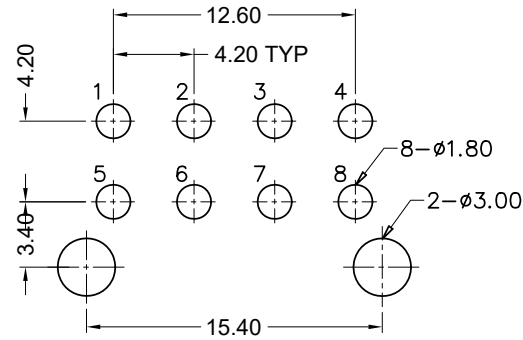
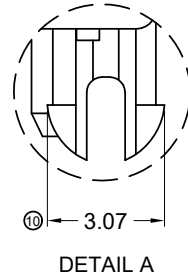
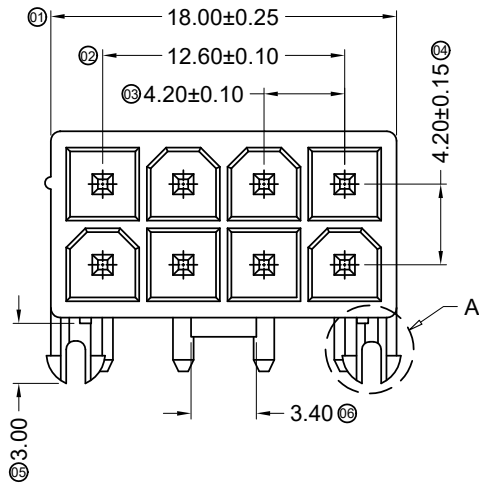
- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*04-2*04P
⑥ Plug the Pin & Special No.:
FH-Mounting peg with linked holes,
With Post, Reversrd Lock,
⑦ Material: LP-LCP 94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color: Blank- Black; NC-Natural Color

HRS-9357WR-2*04FH-LPSW	LCP UL 94V-0 (halogen free)	Brass	MatteTin-Plated	HRS-9357HM-2*XX
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

2020/03/26	E	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	sylvia	Jova Lau	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04FH-LPSW					
2015/09/22	D		Modify the 3.07 ^{+0.03} _{-0.02} to 3.07 ^{+0.03} _{-0.04} ⚠	sylvia	Jova Lau	.X ±0.30					TITLE 4.20 mm Crimp Style Connectors					
2015/09/09	C		Modify the size ⚠	sylvia	Jova Lau	.XX ±0.20	APPROVAL									UNIT
						.XXX ±0.10						X.° ±2°				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Kim Huang	Jova Lau	Allen	2013/06/25						

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMEND P.C.B LAYOUT
TOLERANCE: ±0.05

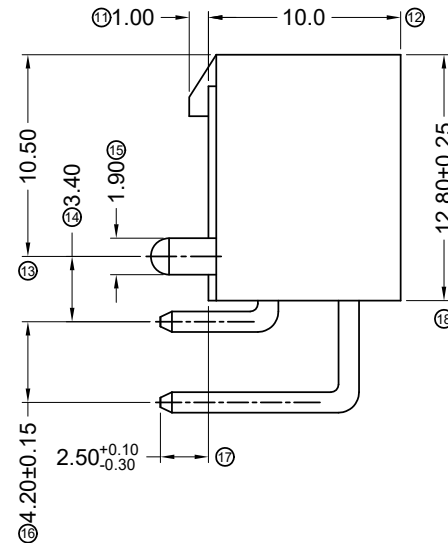
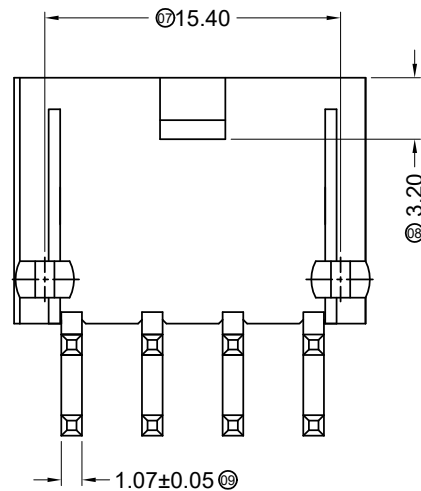
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W R X-2*04 SE-N0 SW XX

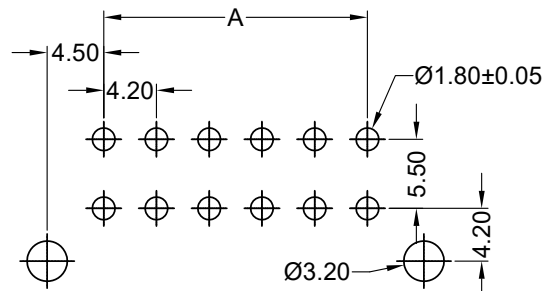
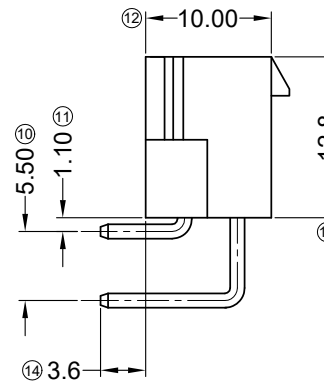
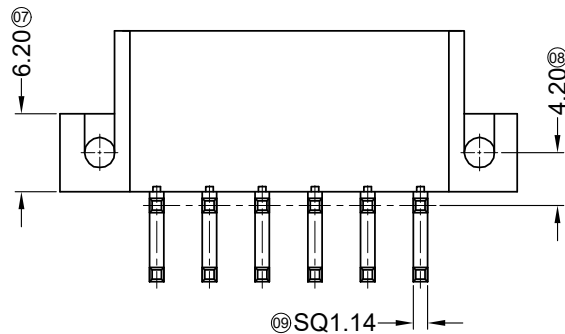
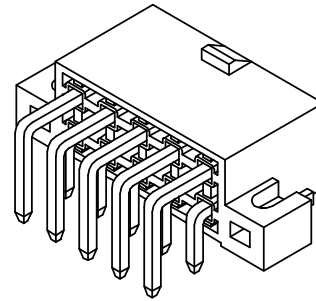
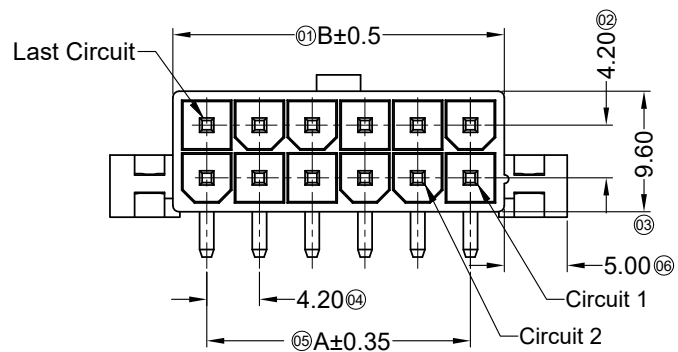
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*04-2*04P
⑥ Plug the Pin & Special No.:
SE-With Post, Reversrd Lock,
the 5th Pin Foolproof
⑦ Material: N0-PA66 UL94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color: Blank-Natural Color Black



HRS-9357WR-2*04SE-N0SW	PA66 UL 94V-0	Brass	Matte tin Plating	HRS-9357H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04SE-N0SW				
						.X ±0.30									
						.XX ±0.20									
						.XXX ±0.10									
						X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20 mm Crimp Style Connectors				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT			sylvia	2015/03/26	UNIT	SCALE	SHEET	REV	NUMBER
						 					mm	1:1	1/1	A	A-007
1		2		3		4		5		6		7		8	



Recommended P.C.B Layout
General Tolerance ± 0.10

- Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9357HM

HRS-9357 W R X-2*XX ES-XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-Right Angle 90°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
- ⑥ Plug the Pin & Special No.:
ES-With Ears and Screw Holes
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- ⑧ Planting Category: SN-Bright tin plating
- ⑨ Color: Blank-Natural Color

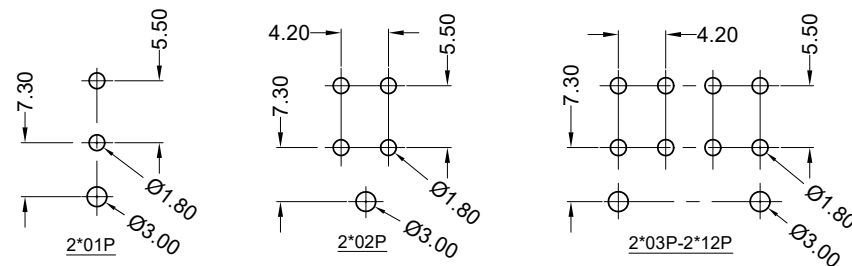
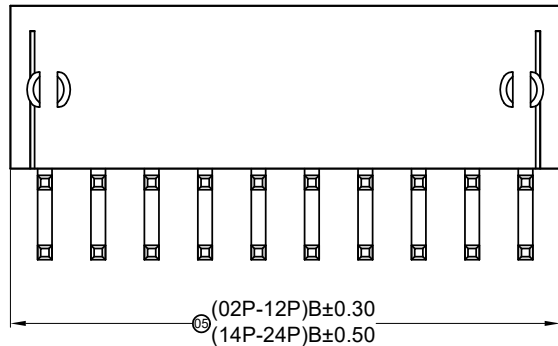
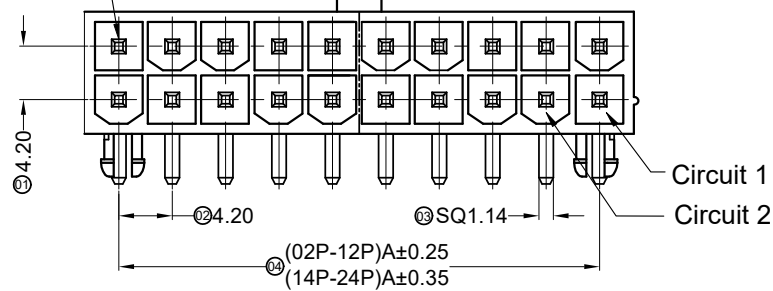
Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	---	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. HorusTech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*XXES-XXSN							
2018/11/02	C	EN20181102002	Revise the surface according to the real object	Joshua	Smark	.X ±0.30					APPROVAL				TITLE 4.20 mm Crimp Style Connectors			
						.XX ±0.20												
2015/05/04	B		Modify the drawing frame format	Feng Ping	Bob Sun	.XXX ±0.10												
						X.° ±2°					CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL						Joshua	sylvia	2014/07/29	mm	1:1	1/1	C	A-053

RoHS

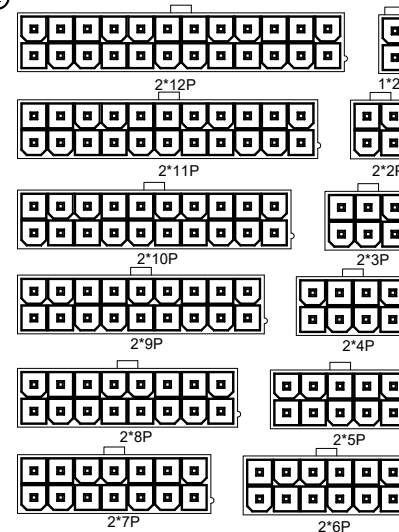
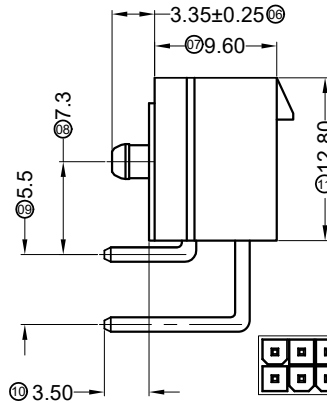
This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules

Last Circuit



Recommended P.C.B Layout T=1.60mm

General Tolerance±0.10



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9357HM-2*XX

HRS-9357 W R X-2*XX X-XX SN XX

⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱

⑪ Series No.

⑫ Category: W-wafer

⑬ Connector Type: R-90°

⑭ Mounting Type: Blank-DIP ;

⑮ Row No.-Pin No.: 2*XX-Double row

⑯ Special NO.

S-With positioning column F-Halogen free

⑰ Material: N0-PA66 94V-0 ; N2-PA66 94V-2

⑱ Plating Code: SN-Bright tin plating

⑲ Color : Blank-Natural color

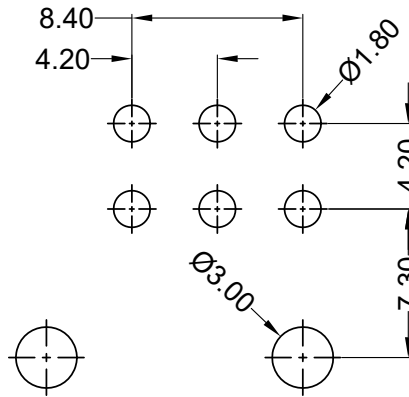
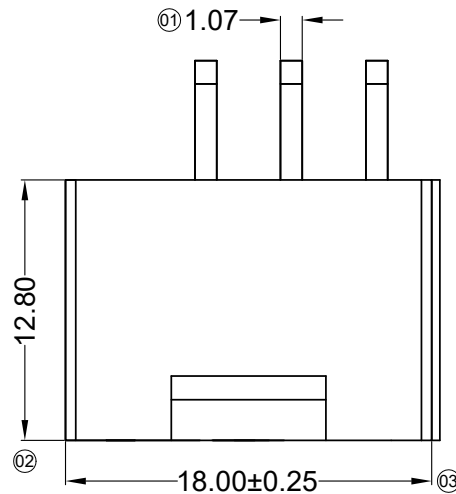
BK-Black; BL-Blue; RE-Red

Poles	Dimensions(mm)	
	A	B
2*01	---	5.40
2*02	4.20	9.60
2*03	8.40	13.80
2*04	12.60	18.00
2*05	16.80	22.20
2*06	21.00	26.40
2*07	25.20	30.60
2*08	29.40	34.80
2*09	33.60	39.00
2*10	37.80	43.20
2*11	42.00	47.40
2*12	46.20	51.60

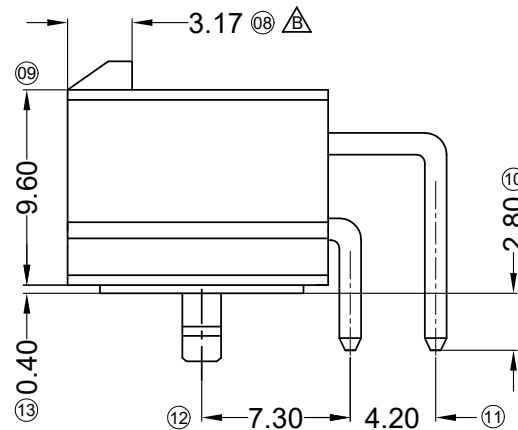
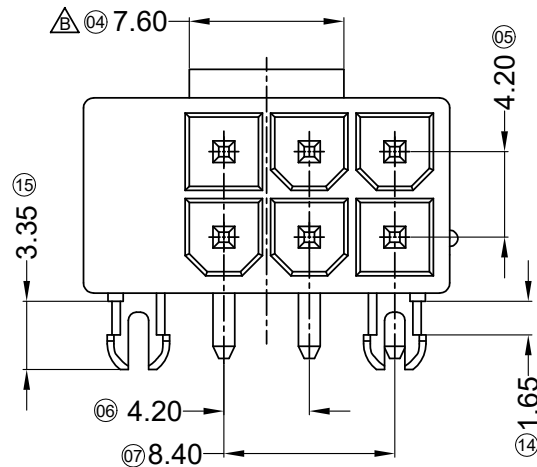
2020.03.26	H	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Mandy	Robing	GENERAL TOLERANCE		Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*XXS-XXSNXX							
2019.12.23	G		Drawing neatent	Mandy	Robing	.X ±0.30						TITLE 4.20mm Crimp Style Connectors							
2015.12.07	F		The modified tolerance⑩	Wu xiao tao	Jova	.XX ±0.20													
						.XXX ±0.10													
						X.° ±2°		APPROVAL				CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL			Bob	Jova	Luna	2013/08/01	mm	1:1	1/1	H	A-053			

RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

HRS-9357 W R X - 2*04 SCGF - LP SW XX-X-01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

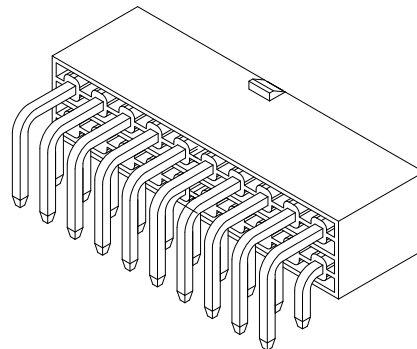
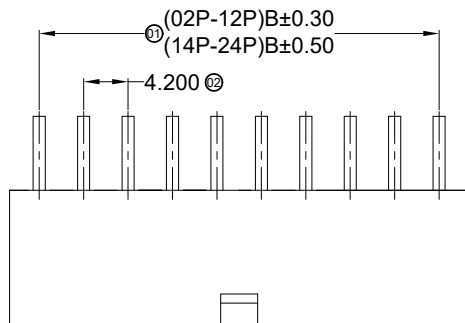
- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP ;
- ⑤ Row No.-Pin No.: 2*04-2X04P
- ⑥ Special NO. SC-With post and fool-proof pin ,Stitch distance=4.2mm, G-DIP=2.8;F-Halogen Free
- ⑦ Material: LP-LCP 94V-0 (Halogen Free)
- ⑧ Planting Category: SW-Matte tin plating Sn 100u" ; Ni:50u" MIN
- ⑨ Color: Blank-natural color ; B-BLACK
- ⑩ Package:T-Tary
- ⑪ Pecial NO : 01-taphole

HRS-9357WR-2*04SCG-LPSWBXX-01	PA9T UL 94V-0 Halogen Free	Brass	Matte tin	
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With HRS Housing

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*04SCG-LPSWXX-01				
						.X ±0.35									
						.XX ±0.25									
						.XXX ±0.15	APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20mm Crimp Style Connectors				
2020/07/24	B	ER20200724005	Change the size of lock (3.00mm to 3.17mm,3.40mm to 7.60mm) according to customer requirements	zeng	Robing	X° ±2°									
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			Zeng	2020/02/26	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	B	A-007

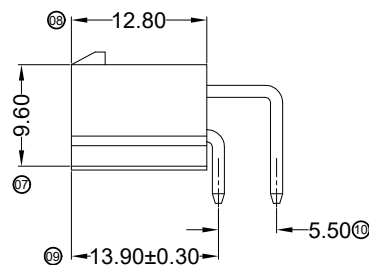
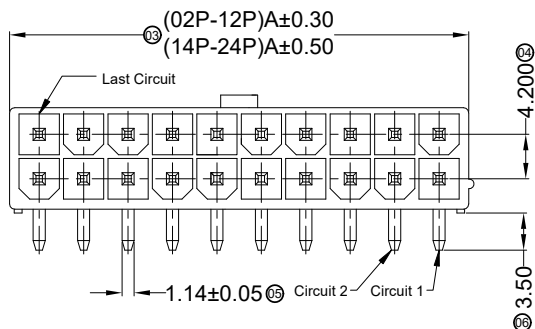
RoHS

This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



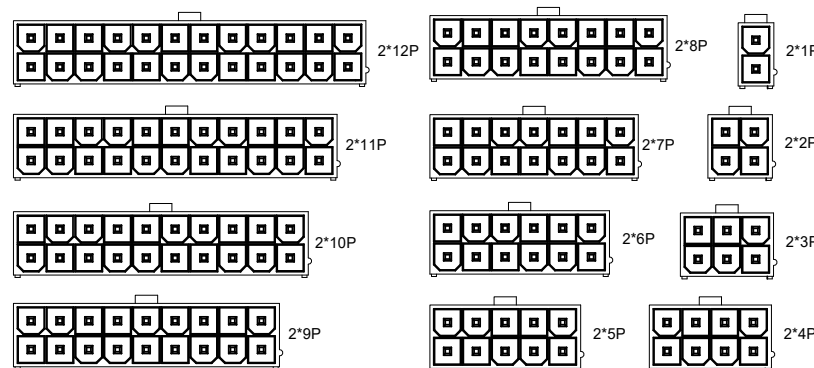
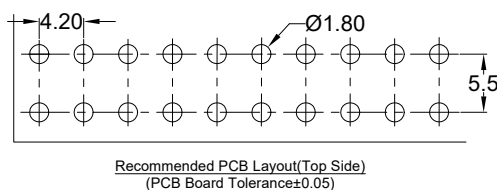
- Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9357HM-2*XX



HRS-9357 W R X - 2*XX X - XX XX XX- XX

	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
①	Series No.									
②	Category: W-wafer									
③	Connector Type: R-90°									
④	Mounting Type: Blank-DIP									
⑤	Row No.-Pin No.: 2*XX-Double									
⑥	Special NO.: F-HF									
⑦	Material: N0-PA66 94V-0; N2-PA66 94V									
⑧	Planting Code: V01-Gold Flash; SN-Bright tin plating									
⑨	Color: Blank-Natural Color BK-Black									
⑩	Special NO: Blank; 07									



Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	5.60	---	2*07	30.80	25.20
2*02	9.80	4.20	2*08	35.00	29.40
2*03	14.00	8.40	2*09	39.20	33.60
2*04	18.20	12.60	2*10	43.40	37.80
2*05	22.40	16.80	2*11	47.60	42.00
2*06	26.60	21.00	2*12	51.80	46.20

2015.05.04	G		Modify the drawing frame format	Feng Ping	Bob Sun	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-9357WR-2*XXX-XXXX				
2014/09/16	F		Add PIN schematic diagram	sylvia	Joshua	.X ±0.30					TITLE 4.20mm Crimp Style Connectors				
						.XX ±0.20									
2014/05/09	E		Add Part N0	sylvia	Joshua	.XXX ±0.10	APPROVAL	CHECK	DRAWN	DATE	UNIT mm				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	X° ±2°									
						 PROJECT	Robing	Guo	刘艳	2007/05/03	SCALE 1:1	SHEET 1/1	REV G	NUMBER A-007 A-053	