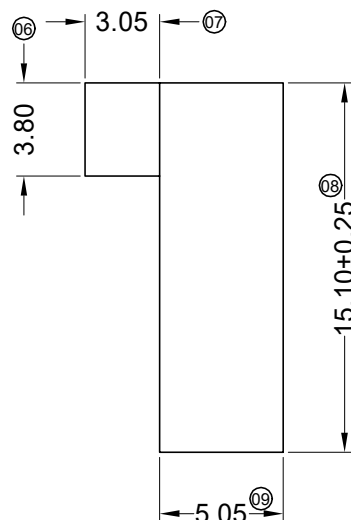
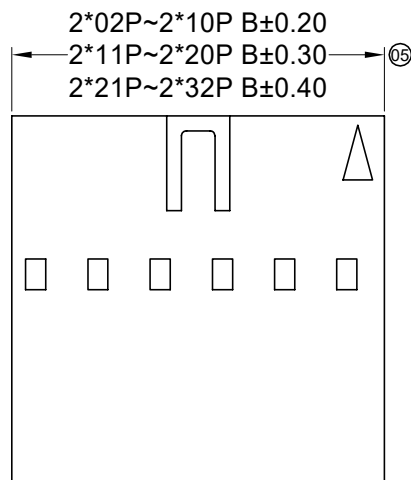
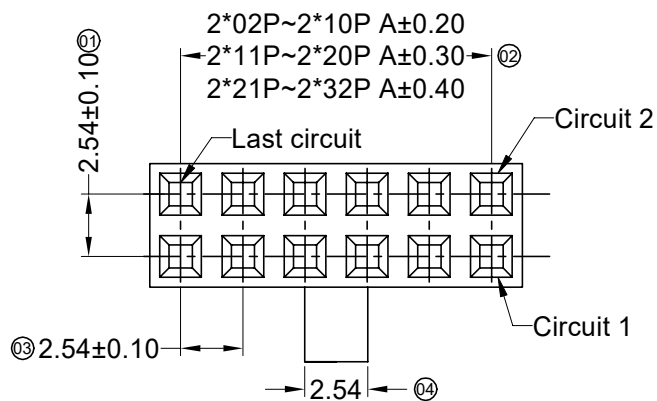


RoHS

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



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Suitable HRS Terminal: HRS-9555T-A
- Mates With HRS Wafer: HRS-9555W

HRS-9555 H X-2*XX E2-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

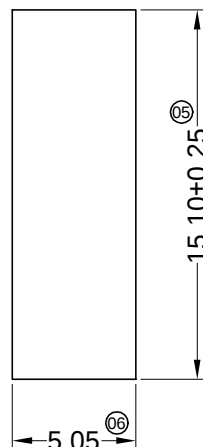
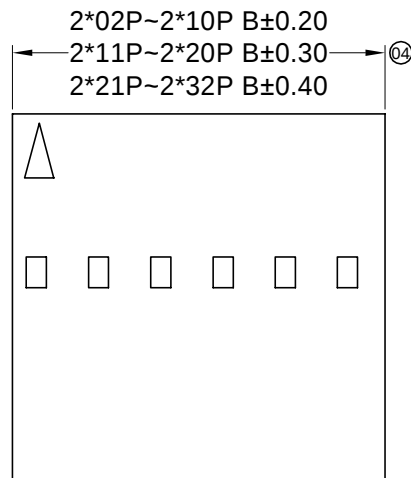
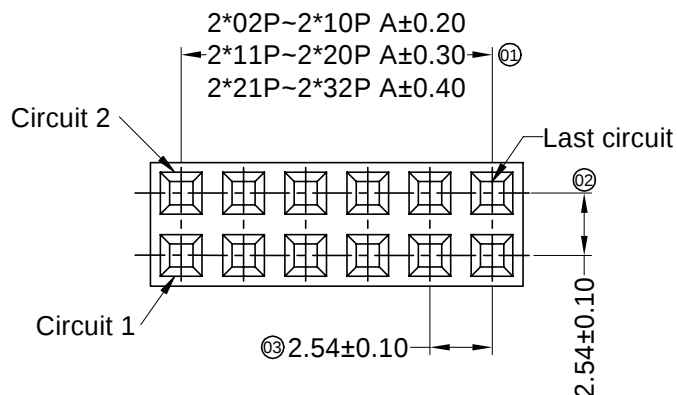
- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: 2*XX-2*02P~2*32P
- ⑤ Special No. :
E2-With single convex point , Thickness=5.05mm
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	5.08	2*13	30.48	33.02	2*24	58.42	60.96
2*03	5.08	7.62	2*14	33.02	35.56	2*25	60.96	63.50
2*04	7.62	10.16	2*15	35.56	38.10	2*26	63.50	66.04
2*05	10.16	12.70	2*16	38.10	40.64	2*27	66.04	68.58
2*06	12.70	15.24	2*17	40.64	43.18	2*28	68.58	71.12
2*07	15.24	17.78	2*18	43.18	45.72	2*29	71.12	73.66
2*08	17.78	20.32	2*19	45.72	48.26	2*30	73.66	76.20
2*09	20.32	22.86	2*20	48.26	50.80	2*31	76.20	78.74
2*10	22.86	25.40	2*21	50.80	53.34	2*32	78.74	81.28
2*11	25.40	27.94	2*22	53.34	55.88			
2*12	27.94	30.48	2*23	55.88	58.42			

GENERAL TOLERANCE						PART NO.			
.X ±0.35						HRS-9555H-2*XXE2-PT			
.XX ±0.25						TITLE			
.XXX ±0.15						2.54 mm Crimp Style Connectors			
X.° ±2°						UNIT	SCALE	SHEET	REV
PROJECT						mm	1:1	1/1	B
2020/07/22	B		Update Drawing Frame	Roy.Hu	Robing	APPROVAL	CHECK	DRAWN	DATE
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	Joshua	Joshua	sylvia	2014/12/20

RoHS

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



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Suitable HRS Terminal: HRS-9555T-A
- Mates With HRS Wafer: HRS-9555W

HRS-9555 H X-2*XX E3-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: 2*XX-2*02P~2*32P
- ⑤ Special No. :
E3-Without convex point , Thickness=5.05mm
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	5.08	2*13	30.48	33.02	2*24	58.42	60.96
2*03	5.08	7.62	2*14	33.02	35.56	2*25	60.96	63.50
2*04	7.62	10.16	2*15	35.56	38.10	2*26	63.50	66.04
2*05	10.16	12.70	2*16	38.10	40.64	2*27	66.04	68.58
2*06	12.70	15.24	2*17	40.64	43.18	2*28	68.58	71.12
2*07	15.24	17.78	2*18	43.18	45.72	2*29	71.12	73.66
2*08	17.78	20.32	2*19	45.72	48.26	2*30	73.66	76.20
2*09	20.32	22.86	2*20	48.26	50.80	2*31	76.20	78.74
2*10	22.86	25.40	2*21	50.80	53.34	2*32	78.74	81.28
2*11	25.40	27.94	2*22	53.34	55.88			
2*12	27.94	30.48	2*23	55.88	58.42			

GENERAL TOLERANCE						PART NO.			
.X ±0.35						HRS-9555H-2*XXE3-PT			
.XX ±0.25						TITLE			
.XXX ±0.15						2.54 mm Crimp Style Connectors			
X.° ±2°						UNIT SCALE SHEET REV NUMBER			
PROJECT						mm 1:1 1/1 C A-053			
APPROVAL						Joshua Joshua sylvia 2014/12/20			

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



- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$
- Suitable HRS Terminal: HRS-9555T-A
- Mates With HRS Wafer: HRS-9555W

HRS-9555 H X-2*XX E-PT XX
 (1) (2) (3) (4) (5) (6) (7)

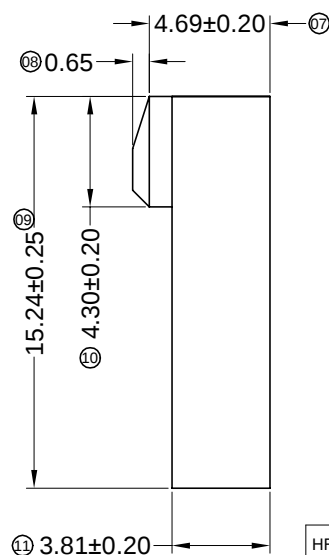
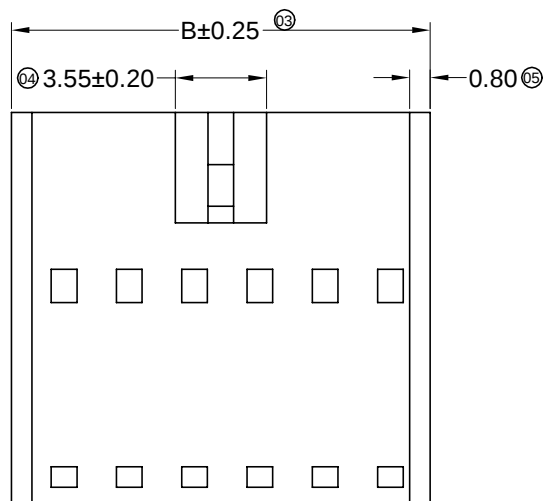
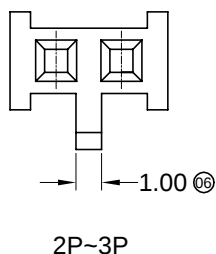
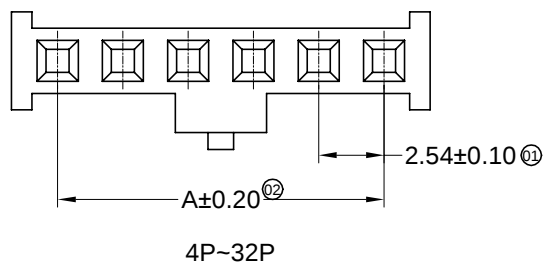
- ① Series No.
- ② Category: H-HSG
- ③ Connector Type: Blank-ordinary
- ④ Row No.-Pin No.: 2*XX-2*02P~2*20P
- ⑤ Special No. : E-Double convex one atop the other
With Mark
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	5.08	2*13	30.48	33.02	2*24	58.42	60.96
2*03	5.08	7.62	2*14	33.02	35.56	2*25	60.96	63.50
2*04	7.62	10.16	2*15	35.56	38.10	2*26	63.50	66.04
2*05	10.16	12.70	2*16	38.10	40.64	2*27	66.04	68.58
2*06	12.70	15.24	2*17	40.64	43.18	2*28	68.58	71.12
2*07	15.24	17.78	2*18	43.18	45.72	2*29	71.12	73.66
2*08	17.78	20.32	2*19	45.72	48.26	2*30	73.66	76.20
2*09	20.32	22.86	2*20	48.26	50.80	2*31	76.20	78.74
2*10	22.86	25.40	2*21	50.80	53.34	2*32	78.74	81.28
2*11	25.40	27.94	2*22	53.34	55.88			
2*12	27.94	30.48	2*23	55.88	58.42			

2020/07/22	D		Update Drawing Frame	Roy.Hu	Robing	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horus tech Electronics. Co., LTD.				PART NO. HRS-9555H-2*XXE-PT				
						.X ±0.35									
2019/08/08	C	EN20190808001	依实物修改图面尺寸 取消凸台高度0.5mm尺寸管控 增加凸台到BSG底部总高度13号尺寸管控	Alan qin	Robing	.XX ±0.25									
2015/09/14	B		Modified to take Mark materials issue	Wuxiaotao	Wuxiaotao	.XXX ±0.15	APPROVAL	CHECK	DRAWN	DATE	TITLE 2.54 mm Crimp Style Connectors				
						X.° ±2°									
						PROJECT 	Robing	Alan qin	Jova	2013/09/26	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL						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: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

HRS-9555 H X-XX E-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
② Category: H-HSG
③ Welding Board Angle: Blank-ordinary
④ Row No.-Pin No.: XX-Single row
⑤ Special No.: E-Double convex one atop the other
⑥ Material: PT-PBT 94V-0
⑦ Color: Blank-Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
02	2.54	6.14	13	30.48	34.08	24	58.42	62.02
03	5.08	8.68	14	33.02	36.62	25	60.96	64.56
04	7.62	11.22	15	35.56	39.16	26	63.50	67.10
05	10.16	13.76	16	38.10	41.70	27	66.04	69.64
06	12.70	16.30	17	40.64	44.24	28	68.58	72.18
07	15.24	18.84	18	43.18	46.78	29	71.12	74.72
08	17.78	21.38	19	45.72	49.32	30	73.66	77.26
09	20.32	23.92	20	48.26	51.86	31	76.20	79.80
10	22.86	26.46	21	50.80	54.40	32	78.74	82.34
11	25.40	29.00	22	53.34	56.94			
12	27.94	31.54	23	55.88	59.48			

HRS-9555H-XXE-PT	PBT UL 94V-0	HRS-9555T-A	HRS-9555W
PART NO	Material	Suitable HRS Terminal	Mates With HRS Wafer

A

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. HorusTech Electronics. Co., LTD.				PART NO. HRS-9555H-XXE-PT				
2020/08/08	C		Update Drawing Frame	Roy	Robing	.X ±0.35					TITLE 2.54 mm Crimp Style Connectors				
						.XX ±0.25									
2015/05/14	B		Modify drawing frame format	jian.He		.XXX ±0.15	APPROVAL CHECK DRAWN DATE								
						X.° ±2°									
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT 			sylvia	2014/07/08	UNIT mm	SCALE 1:1	SHEET 1/1	REV C	NUMBER A-018
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

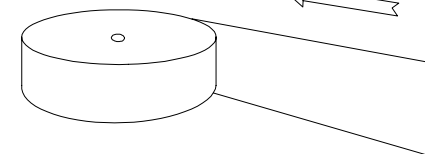
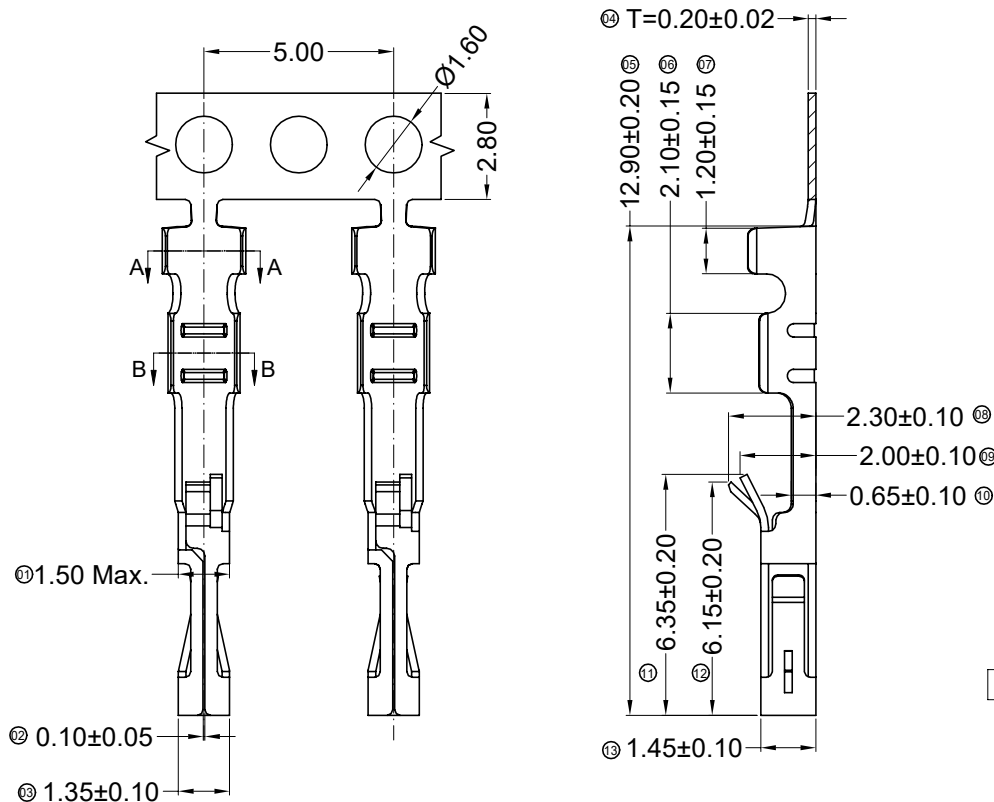
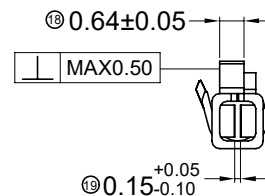
■Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 30\text{m}\Omega$

HRS-9555 T X-P XX X-A

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
② Category:
T-terminal
③ Shape:
Blank-ordinary
④ Material:
P-Phosphor bronze
⑤ Plating Code
V**-All Gold-Plated
G-Gold-Plated Contact
*01-Gold Flash ; *03-3u" ; *05-5u"
*15-15u" ; *30-30u" ;
SN-Bright tin plating
⑥ Plating method:
Blank-Stamping before plating
⑦ Mold No./Mark/Special No.
A-matching HRS-9555H-2*XX HSG

Receiving direction map after Plated
(Crimp opening outwards)SECTION: A-A
SCALE: 1:1SECTION: B-B
SCALE: 1:1

HRS-9555T-PG15-A	Phosphor Bronze	AWG#22-30	Stamping Before Pating:30u" Ni;Contact Area gold:15u" Min.	HRS-9555H
HRS-9555T-PG03-A			Stamping Before Pating:30u" Ni;Contact Area gold:3u" Min.	
HRS-9555T-PG01-A			Stamping Before Pating:30u" Ni;Contact Area Gold Flash	
HRS-9555T-PSN-A			Stamping Before Pating:30u" Ni;70u"Sn	
PART NO	Material	Wire Range	Finish	Used In HRS Housing

2020/07/22	H		Update Drawing Frame	Roy.Hu	Robing
2015/05/14	G		Modify drawing frame format	jian.He	Success
2013/12/12	F		Change ⑧⑪⑫ Size	Luna	Success
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL

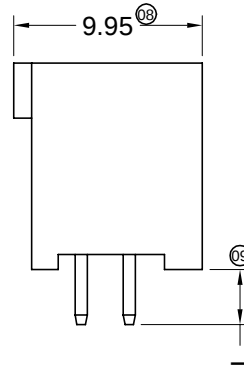
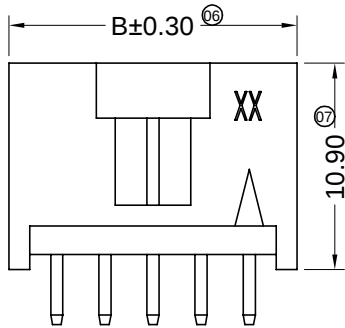
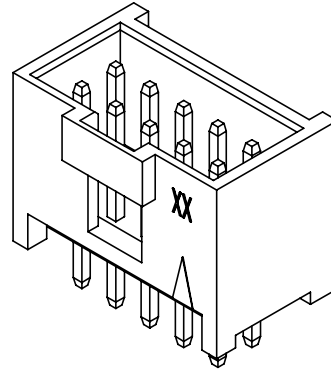
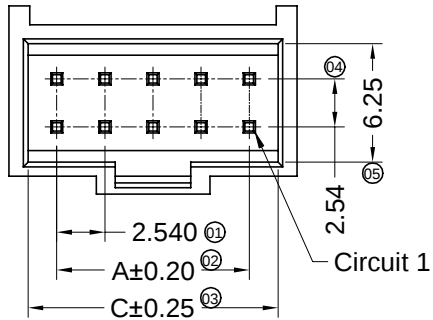
GENERAL TOLERANCE
.X ±0.35
.XX ±0.25
.XXX ±0.15
X.° ±2°
PROJECT

Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.			
APPROVAL	CHECK	DRAWN	DATE
Success	Sun Kaibao	Song Li	2013/07/04

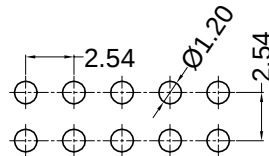
PART NO.	HRS-9555T-PXX-A			
TITLE	2.54 mm Crimp Style Connectors			
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	H	A-014

RoHS

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



Dim"L"	E1=2.50
	E=2.90

**Specifications :**

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9555H-E

HRS-9555 W V XX- 2*XX EX-PT V01 XX

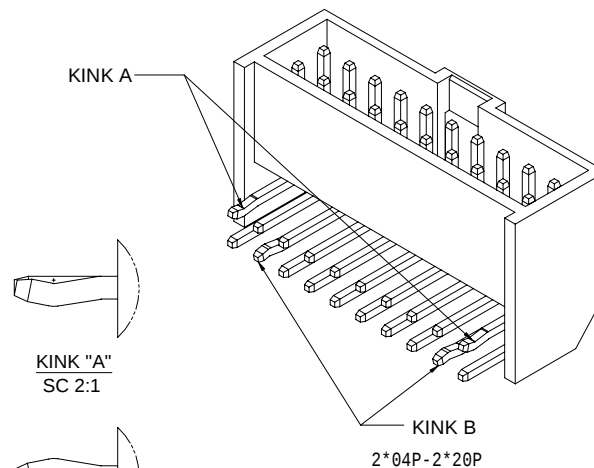
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No: 2*XX-Double row
- ⑥ Special No.:
E-matching HRS-9555H-2*XXE HSG,DIP-2.90mm
E1-DIP-2.50mm
- ⑦ Material: PT-PBT 94V-0
- ⑧ Planting Category: V01-Gold Flash
SN-Bright tin plating 70u"
- ⑨ Color: Blank-natural color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2*03	5.08	10.12	8.12	2*12	27.94	32.98	30.98
2*04	7.62	12.66	10.66	2*13	30.48	35.52	33.52
2*05	10.16	15.20	13.20	2*14	33.02	38.06	36.06
2*06	12.70	17.74	15.74	2*15	35.56	40.60	38.60
2*07	15.24	20.28	18.28	2*16	38.10	43.14	41.15
2*08	17.78	22.82	20.82	2*17	40.64	45.68	43.68
2*09	20.32	25.36	23.36	2*18	43.18	48.22	46.22
2*10	22.86	27.90	25.90	2*19	45.72	50.76	48.76
2*11	25.40	30.44	28.44	2*20	48.26	53.30	51.30

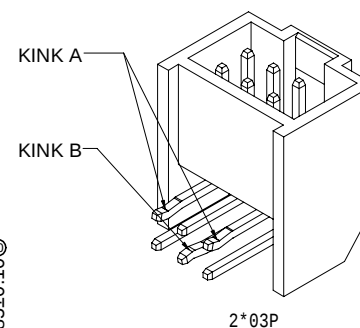
2020/07/24	F		Update Drawing Frame	Roy.Hu	Robing	GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 X.° ±2° PROJECT	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD. APPROVAL CHECK DRAWN DATE Kim Huang Jova Lau yan.Liu 2007/05/03	PART NO. HRS-9555WV-2*XXEX-PTV01				
2019/01/18	E	EN20190118001	Uniform mark position	Joshua	Smarm			TITLE 2.54 mm Crimp Style Connectors				
2015/05/14	D		Modify the drawing frame format	jian.He	Jova Lau			UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL			mm	1:1	1/1	F	A-000

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



KINK "A"
SC 2:1

KINK "B"
SC 2:1



- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C Contact
- resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 30m\Omega$
- Material(Pin): Brass
- Mates With HRS Housing: HRS-9555H-XXE

- 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 row
- ⑥ Special NO.
E-matching HRS-9555H-2*XXE HSG,K the feet,DIP=2.90mm
E1-matching HRS-9555H-2*XXE HSG,K the feet,DIP=2.50mm
- ⑦ Material: PT-PBT 94V-0,9T-PA9T 94V-0
- ⑧ Planting Code: V01-Gold Flash
SN-Bright tin plating
- ⑨ Color: Blank-Black Color

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2*03	5.08	10.12	8.12	2*12	27.94	32.98	30.98
2*04	7.62	12.66	10.66	2*13	30.48	35.52	33.52
2*05	10.16	15.20	13.20	2*14	33.02	38.06	36.06
2*06	12.70	17.74	15.74	2*15	35.56	40.60	38.60
2*07	15.24	20.28	18.28	2*16	38.10	43.14	41.15
2*08	17.78	22.82	20.82	2*17	40.64	45.68	43.68
2*09	20.32	25.36	23.36	2*18	43.18	48.22	46.22
2*10	22.86	27.90	25.90	2*19	45.72	50.76	48.76
2*11	25.40	30.44	28.44	2*20	48.26	53.30	51.30

2020/07/23	F		Update Drawing Frame	Roy.Hu	Robing	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horus			
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