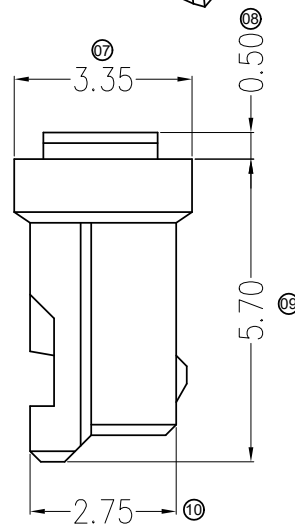
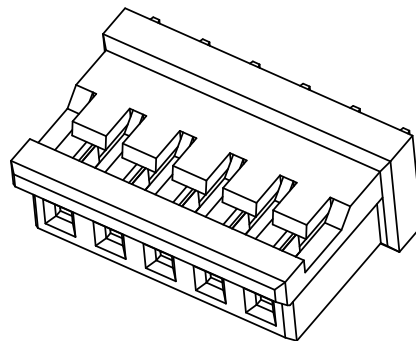
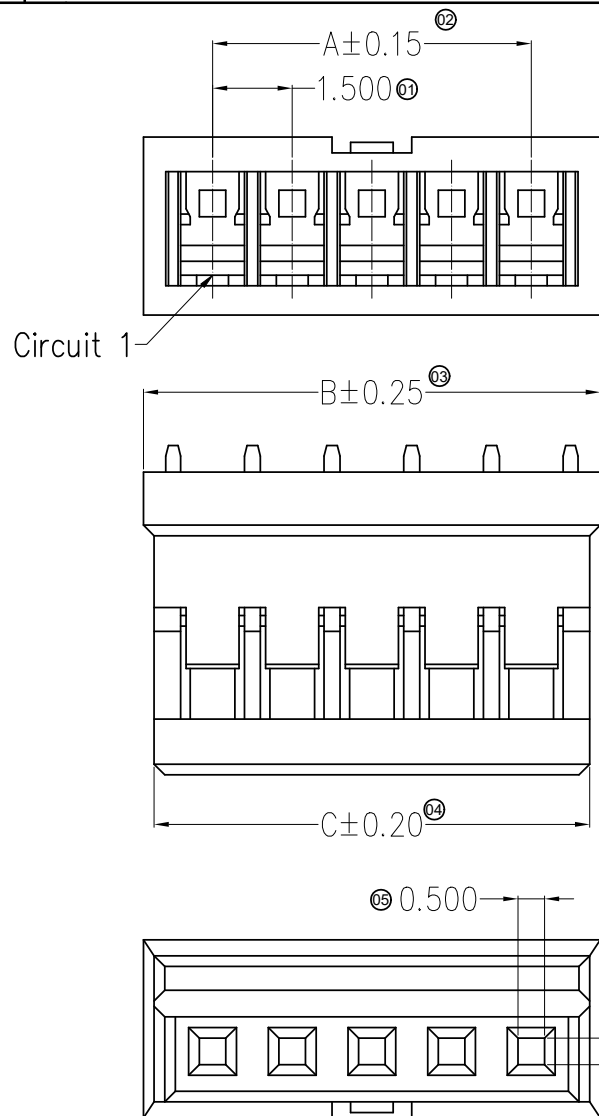


RoHS

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

**Specifications :**

- Voltage rating: 350V AC / DC
- Current rating: AWG#24 2.5A AC / DC
WG#26 2.0A AC / DC
△ AWG#28 1.5A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$
- Suitable HRS Terminal: HRS-1511T
- Mates With HRS Wafer: HRS-1511W

HRS-1511 H X-XX X-N0 XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

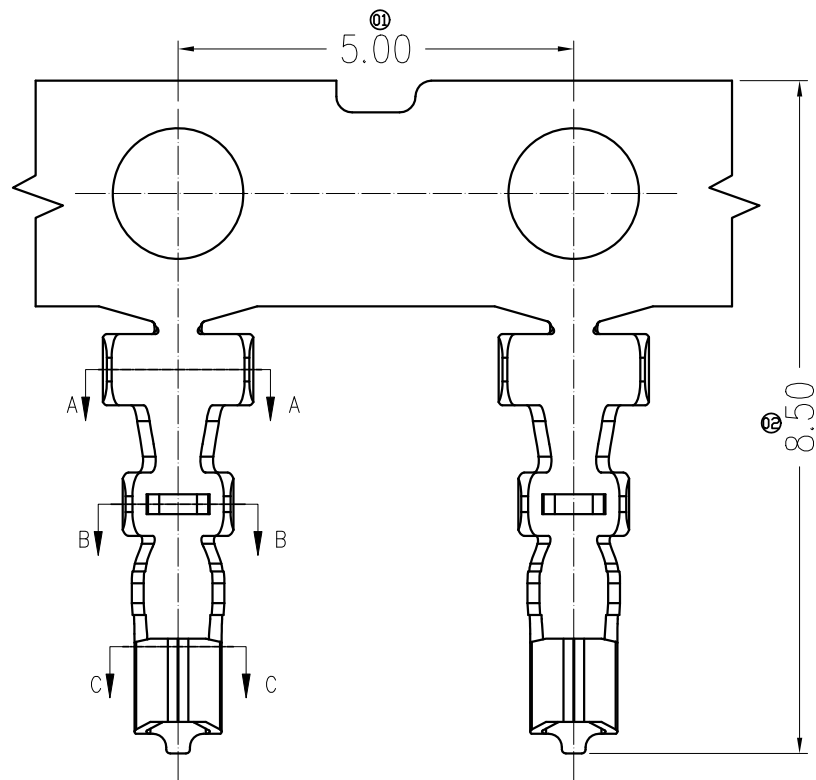
- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: XX-02P~15P
- ⑤ Special No.:
- ⑥ Material: N0-PA66 94V-0
- ⑦ HF-Halogen Free
- ⑧ Color: Blank-White Color RE-Red
GE-Green BL-Blue

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.50	4.10	3.70	09	12.00	14.60	14.20
03	3.00	5.60	5.20	10	13.50	16.10	15.70
04	4.50	7.10	6.70	11	15.00	17.60	17.20
05	6.00	8.60	8.20	12	16.50	19.10	18.70
06	7.50	10.10	9.70	13	18.00	20.60	20.20
07	9.00	11.60	11.20	14	19.50	22.10	21.70
08	10.50	13.10	12.70	15	21.00	23.60	23.20

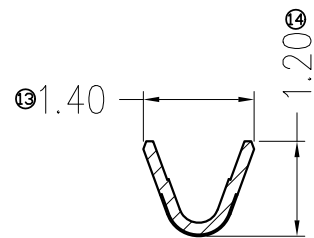
2019/10/31	G	EN20191031001	Modify the Current rating △G	sylvia	Robing	 Horus Int. Electronics. Co., LTD. Horus tech Electronics. Co., LTD.				PART NO. HRS-1511H-XX-N0XXXX				
2017/11/29	F	K20171129001	New red, blue ,greenspecifications	Yu wei	Jacky									
2015/04/20	E	/	Modify drawing frame format	jian.He	Jova Lau									
DATE		REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				TITLE 1.50mm Crimp Style Connectors			
							APPROVAL				UNIT			
							Jack Zhang				SCALE			
							Larry Yang				SHEET			
							Wuxiaotao				REV			
							2014/05/29				NUMBER			
											mm			
											1:1			
											1/1			
											G			
											CD			

RoHS

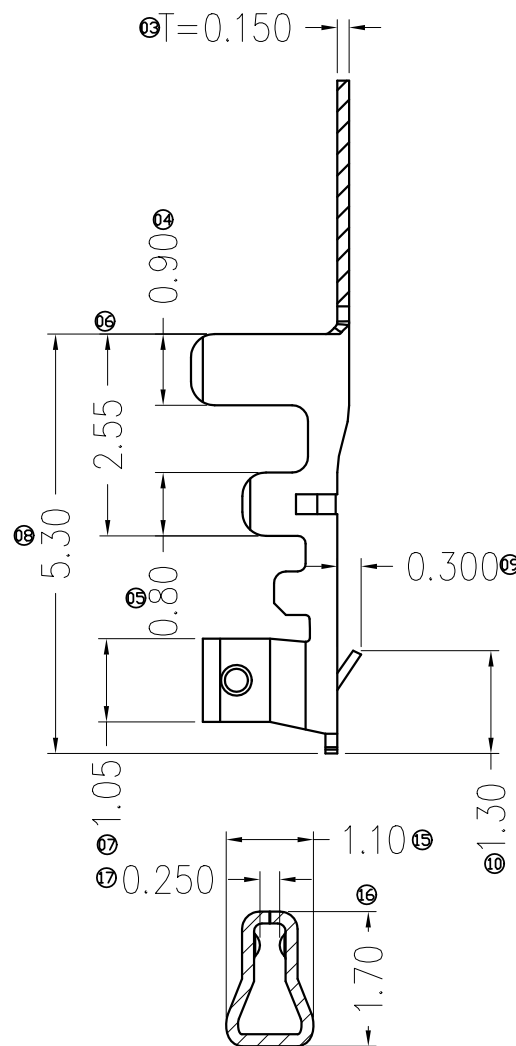
This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1

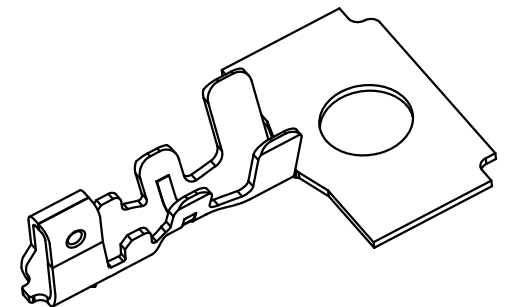


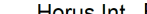
SECTION: C-C
SCALE: 1:1

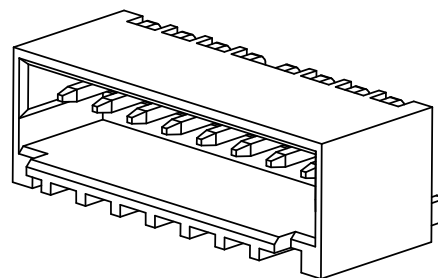
- Specifications :
- Voltage rating: 350V AC / DC
 - Current rating: AWG#24 2.5A AC / DC
AWG#26 2.0A AC / DC $\triangle$
AWG#28 1.5A AC / DC
 - Withstanding voltage: 500V AC/minute
 - Temperature range: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
 - Insulation resistance: $\geq 1000\text{M}\Omega$
 - Contact resistance: $\leq 20\text{m}\Omega$
 - After environmental testing: $\leq 40\text{m}\Omega$
 - Wire Size: AWG#24~28
 - Insulation O.D.: 1.10mm(Max)
 - Used In HRS Housing: HRS-1511H

HRS-1511 T X- P SN X -X
① ② ③ ④ ⑤ ⑥ ⑦

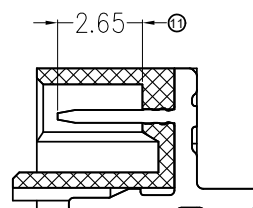
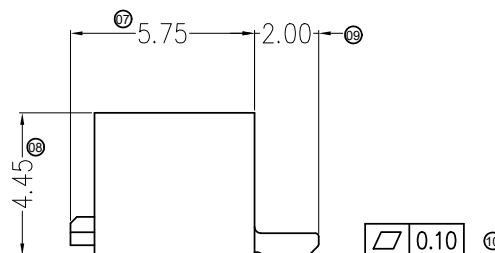
- ① Series Number
② Category: T-terminal
③ Connector type: Blank-ordinary
④ Material: P-Phosphor bronze
⑤ Plating code: SN-Bright tin plating
G01-Contact Area Gold Flash
V01-Gold Flash
⑥ Plating method:
Blank-Stamping before plating
⑦ Mold No./Mark/Special No.



2020/07/03	H	/	Modify the shrapnel shape	Xue	Robing	GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX±0.15 X." ±2" PROJECT 	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-1511T-PXX				
2019/10/31	G	EN20191031001	Modify the Current rating	Sylvia	Robing						TITLE 1.50mm Crimp Style Connectors				
2019/08/14	E	EN20190814002	Added half gold plating specification	Mandy	Sylvia		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL										



- Specifications :
 - Voltage rating: 350V AC / DC
 - Current rating: AWG#24 2.5A AC / DC
 ▲ AWG#26 2.0A AC / DC
 AWG#28 1.5A AC / DC
 - Withstanding voltage: 500V AC/minute
 - Temperature range: -40°C~+105°C
 - Insulation resistance: $\geq 1000M\Omega$
 - Contact resistance: $\leq 20m\Omega$
 - After environmental testing : $\leq 40m\Omega$
 - Material(Pin):Brass
 - Mates With HRS Housing:HRS-1511H



SECTION A-A
SCALE 1:1

HRS-1511 W R S-XX HF-LP SW XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W—wafer
- ③ Connector type: R— Right Angle 90°
- ④ Mounting type: S—SMT
- ⑤ Row No.—Pin No per row: XX—02P~15P
- ⑥ Special No.: HF—Halogen Free
- ⑦ Material: LP —LCP 94V-0
- ⑧ Plating code: SW— Matte Tin Plating;
V01—Plating Gold flash;
V04—Contact Area Au 4u” Plating;
- ⑨ Color :Blank—Natural Color ; RE—Red;
GE—Green ; BL—Blue ; BK—Black

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.50	4.30	3.40	09	12.00	14.80	13.90
03	3.00	5.80	4.90	10	13.50	16.30	15.40
04	4.50	7.30	6.40	11	15.00	17.80	16.90
05	6.00	8.80	7.90	12	16.50	19.30	18.40
06	7.50	10.30	9.40	13	18.00	20.80	19.90
07	9.00	11.80	10.90	14	19.50	22.30	21.40
08	10.50	13.30	12.40	15	21.00	23.80	22.90

Recommended P.C.B Layout
General Tolerance ± 0.05

2022/10/17	K1	/	Update Drawing Frame	Jane	Larry	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-1511WRS-XXHF-LPXXXX				
2020/07/07	K	/	Update Drawing Frame	Xue	Robing	.X ±0.30					TITLE 1.50mm Crimp Style Connectors				
2019/10/31	J	EN20191031001	Modify the Current rating Δ	sylvia	Robing	.XX ±0.20									
						.XXX±0.10	APPROVAL	CHECK	DRAWN	DATE					
						X* ±2*									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Jack Zhang	Larry Yang	Wuxiaotao	2014/05/30	UNIT	SCALE	SHEET	REV	NUMBER
							mm	1:1	1/1	K1	CD				

Recommended P.C.B Layout
General Tolerance ± 0.05

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.50	4.30	3.40	09	12.00	14.80	13.90
03	3.00	5.80	4.90	10	13.50	16.30	15.40
04	4.50	7.30	6.40	11	15.00	17.80	16.90
05	6.00	8.80	7.90	12	16.50	19.30	18.40
06	7.50	10.30	9.40	13	18.00	20.80	19.90
07	9.00	11.80	10.90	14	19.50	22.30	21.40
08	10.50	13.30	12.40	15	21.00	23.80	22.90

2020/07/07	I	/	Update Drawing Frame	Xue	Robing	GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO.				
						.X ±0.30					HRS-1511WVS-XXHF-LPXXXX				
2019/10/31	H	EN20191031001	Modify the Current rating	sylvia	Robing	.XX ±0.20					TITLE				
						.XXX±0.10					1.50mm Crimp Style Connectors				
2017/12/30	G	EN20171230001	New Plating Gold flash specifications	Yu wei	Jacky	X.* ±2*	APPROVAL	CHECK	DRAWN	DATE					
						PROJECT					UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL		Jack Zhang	Larry Yang	Wuxiaotao	2014/05/30	mm	1:1	1/1	I	CD