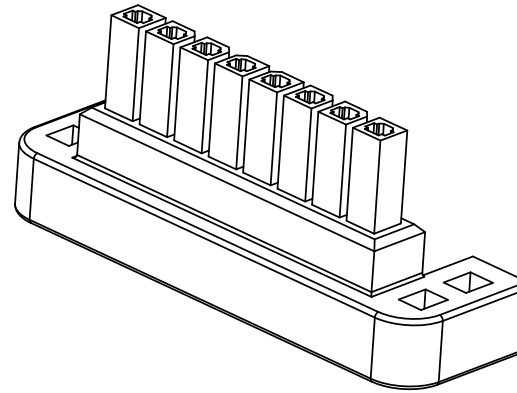
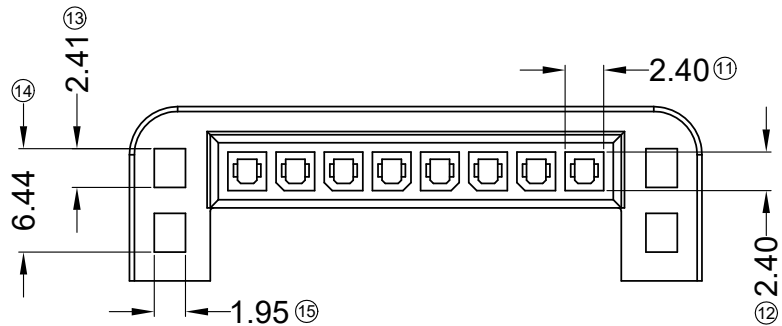


RoHS

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

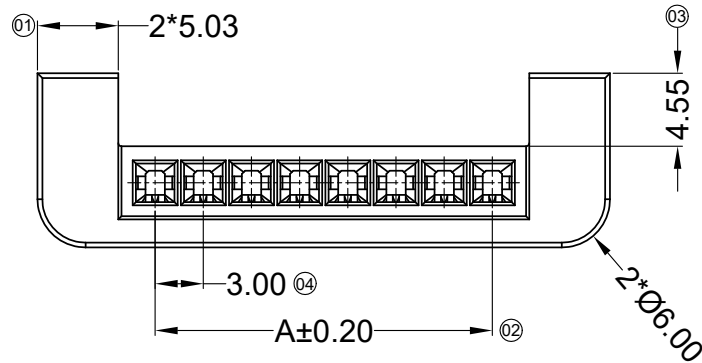
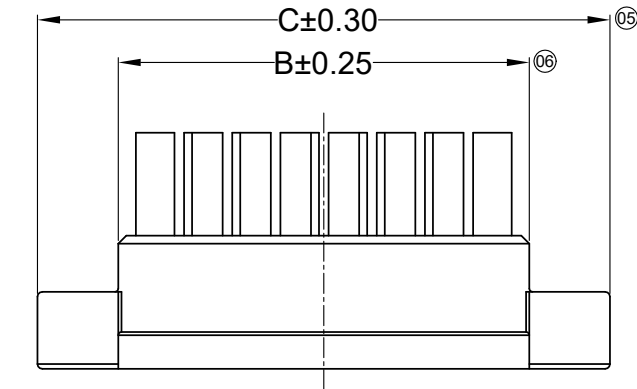
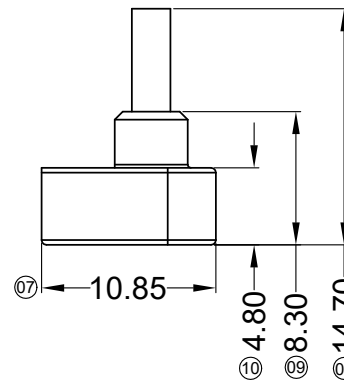
**Specifications :**

- Voltage rating: 350V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Mates With HRS Terminal HRS-3025TF
- Mates With HRS Wafer HRS-3025W

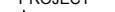
HRS-3025 H M-XX E-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Product form: M-Male HSG
- ④ Row No.-Pin No Per Row: 1xXX-Single Row
- ⑤ Special No.:E-BMI
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color

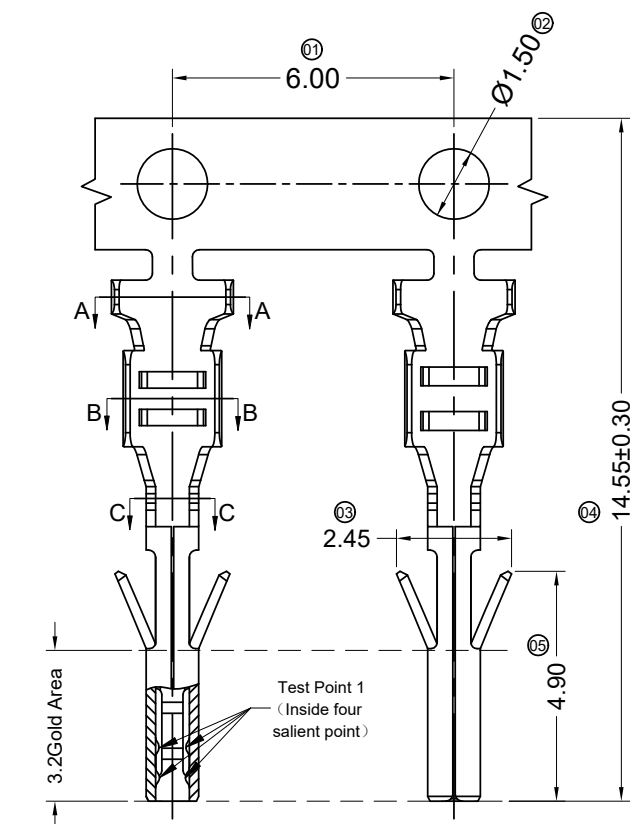


Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	3.00	7.60	17.65	08	21.00	25.60	35.65
03	6.00	10.60	20.65	09	24.00	28.60	38.65
04	9.00	13.60	23.65	10	27.00	31.60	41.65
05	12.00	16.60	26.65	11	30.00	34.60	44.65
06	15.00	19.60	29.65	12	33.00	37.60	47.65
07	18.00	22.60	32.65				

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-3025HM-XXE-N0HF				
						.X ±0.35					TITLE 3.00mm Crimp Style HSG				
						.XX ±0.25									
						.XXX ±0.15									
20.06.02	B		Update drawing frame	Rick	Joshua	X° ±2°	APPROVAL	CHECK	DRAWN	DATE					
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Robing	Robing	Joshua	2016/09/23	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	B	A-000
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



SECTION: A-A
SCALE: 1:1

SECTION: B-B
SCALE: 1:1

SECTION: C-C
SCALE: 1:1

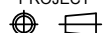
Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A Max AC / DC
- Withstanding voltage: 1000V AC/minute=
- Temperature range: -40°C~+105°C=
- Insulation resistance:≥1000MΩ=
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

- Wire Size:AWG#20~24
- Insulation O.D.:1.85mm Max
- Used In HRS Housing:HRS-3025HM

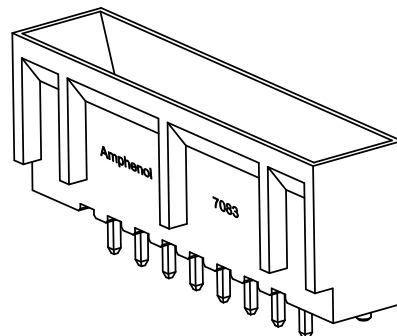
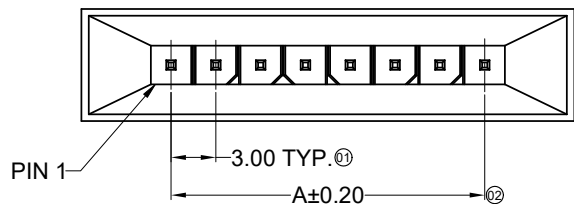
HRS-3025 T F-P XX X- V
①②③④⑤⑥⑦

- ① Series Number
- ② Category: T-terminal
- ③ Shape: F-Female Terminal
- ④ Material: P-Phosphor bronze
- ⑤ Plating Code:
 - G30- Contact point gold 30u "(inside test piont 1)
Gold area1u"(outside test piont 2)
Other area Ni 30u" Min
 - G15- Contact point gold 15u "(inside test piont 1)
Gold area1u"(outside test piont 2)
Other area Ni 30u" Min
 - G01-Contact Area Gold Flash (outside test piont 2)
SN-Bright tin plating(outside test piont 2)
- ⑥ Plating method: Blank-Stamping before plating
- ⑦ V- Convex hull limit

						GENERAL TOLERANCE		Horus Int. Electronics. Co., LTD. Horus tech Electronics. Co., LTD.				PART NO. HRS-3025TF-PXXX-V				
						.X	±0.30					TITLE				
						.XX	±0.20					3.00mm Crimp Style Connectors				
						.XXX	±0.10									
2020/03/18	B	EN20200318001	Update Drawing Frame	Alan qin	Robing		X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		Robing	Guo	Alan qin	2017/09/14	mm	1 : 1	1/1	B	A-000

RoHS

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



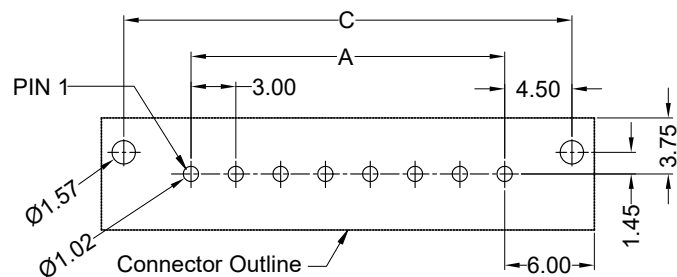
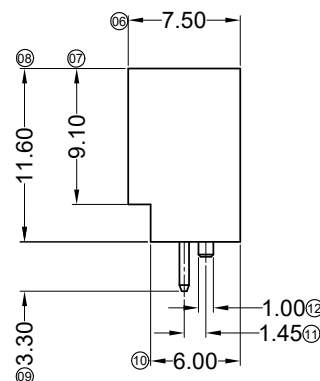
- Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 5A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With HRS-3025H

HRS-3025 W V X-XX E-LP SW XX

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

- ① Series No.
- ② Category: W-wafer
- ③ Connector Type: V- 180°
- ④ Mounting Type: Blank-DIP
- ⑤ Row No.-Pin No.: XX-02P~12P
- ⑥ Special No.: E-BMI
- ⑦ Material: LP-LCP 94V-0
- ⑧ Plating Category:
SW-Matte Tin 100u" Min.; Ni 50u"Min.
- ⑨ Color: Blank-Black Color



Recommended P.C.B Layout
General Tolerance ± 0.05

Date Code: 7 08 3

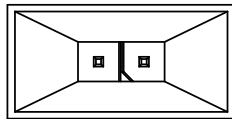
DAY
WEEK
YEAR

Poles	Dimensions (mm)		
	A	B	C
02	3.00	15.00	12.00
03	6.00	18.00	15.00
04	9.00	21.00	18.00
05	12.00	24.00	21.00
06	15.00	27.00	24.00
07	18.00	30.00	27.00
08	21.00	33.00	30.00
09	24.00	36.00	33.00
10	27.00	39.00	36.00
11	30.00	42.00	39.00
12	33.00	45.00	42.00

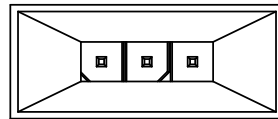
						GENERAL TOLERANCE	Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-3025WV-XXE-LPSWXX								
						.X ±0.30					APPROVAL CHECK DRAWN DATE				TITLE 3.00mm Crimp Style Connectors				
						.XX ±0.20													
						.XXX ±0.10													
						X.° ±2"													
20-06-04	F	EN20200420002	Update Drawing Frame	Joshua	Joshua	PROJECT 			Joshua	2017/07/07	UNIT mm	SCALE 1:1	SHEET 1/2	REV F	NUMBER A-000				

RoHS

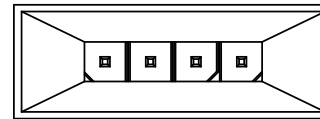
This products can apply to the HRS Doc NO. QA-3-04-005
of Environmental&Material Management Rules



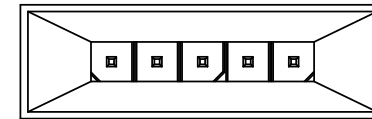
2 Pin



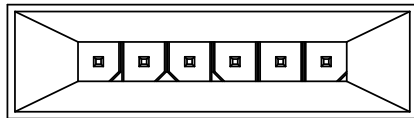
3 Pin



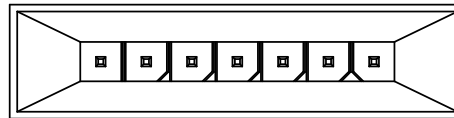
4 Pin



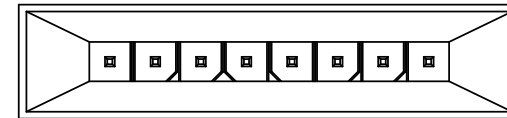
5 Pin



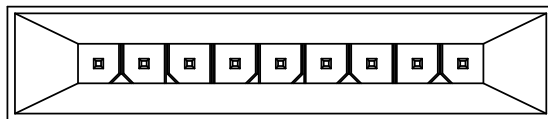
6 Pin



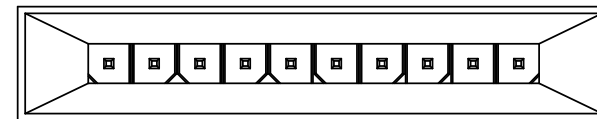
7 Pin



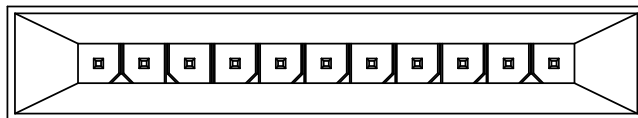
8 Pin



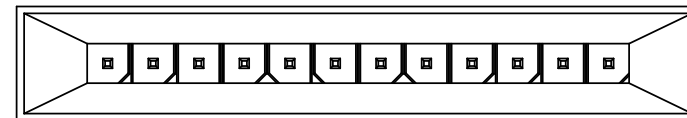
9 Pin



10 Pin



11 Pin



12 Pin

						GENERAL TOLERANCE	 Horus Int. Electronics. Co., LTD. Horustech Electronics. Co., LTD.				PART NO. HRS-3025WV-XXE-LPSWXX				
						.X ±0.30					TITLE 3.00mm Crimp Style Connectors				
						.XX ±0.20									
						.XXX ±0.10									
						X.° ±2°									
20-06-04	F	EN20200420002	Update Drawing Frame	Joshua	Joshua	PROJECT 	APPROVAL	CHECK	DRAWN	DATE	UNIT mm	SCALE 1:1	SHEET 2/2	REV F	NUMBER A-000