

Specifications:

Material: Copper alloy

Wire Range: 0.35~4.0mm²

Operating Temperature

Range: -40~+120°C

Ordering Information

H508001TFP-PX-01

1 2 3 4

1: — Series No.

2: — TF: Female Terminal

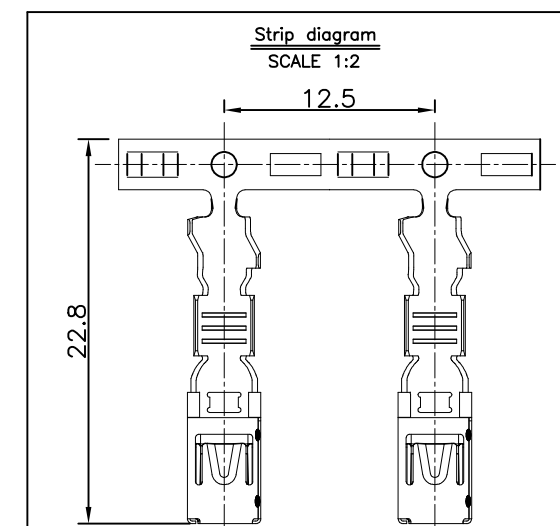
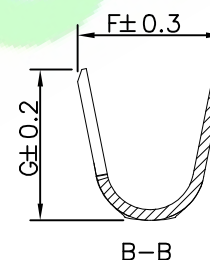
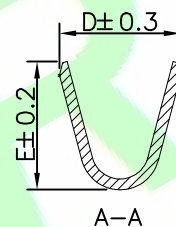
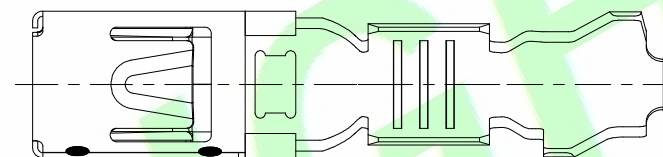
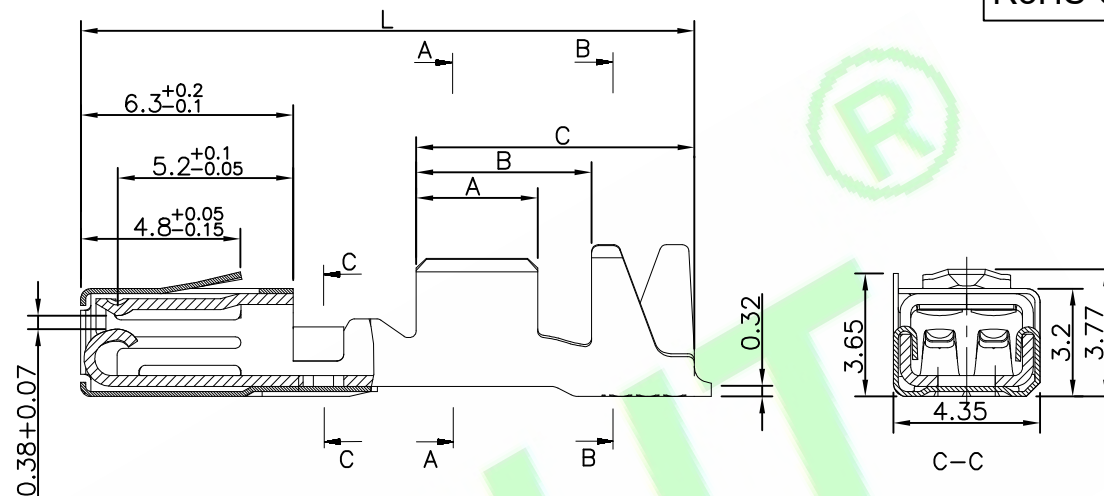
3: — P: Power Pin

4: — Q: Tin Plated

S: Matte Tin Plated

AG: Silver plating

Y: 30u" Gold on contact; Matte Tin on tail

4: — 01: 0.35mm²~0.5mm²02: 0.5mm²~1.0mm²03: 1.0mm²~2.5mm²04: 2.5mm²~4.0mm²

Option	Wire Range	Outer diameter of insulation	Dimension(mm)							
			A	B	C	D	E	F	G	
01	0.35mm ² ~0.5mm ²	ø1.4mm Max	2.5	3.7	5.8	2.1	2.1	2.9	2.9	
02	0.5mm ² ~1.0mm ²	ø1.8mm Max	3.0	4.6	7.0	2.5	2.7	3.2	3.4	
03	1.0mm ² ~2.5mm ²	ø2.6mm Max	3.5	5.2	8.25	3.6	3.8	4.3	4.5	
04	2.5mm ² ~4.0mm ²	ø3.2mm Max	4.0	5.9	9.3	4.5	4.7	5.4	5.6	

DR.BY: Anne		GENERAL TOLERANCE:		PART NO.: H508001TFP-PX-01	
CHKD: HU.CH		LINEAR		DWG. NO.:	
APPD: Billy		X.X: ±0.30		TITLE: PH5.08mm Power Pin Terminal	
1X ORIGINAL		X.XX: ±0.20		DATE: 09-Oct-2024	
REV.	DESCRIPTION	DR.BY	ECN. NO.	UNIT: mm	

DR.BY: Anne		GENERAL TOLERANCE:		PART NO.: H508001TFP-PX-01	
CHKD: HU.CH		LINEAR		DWG. NO.:	
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HJBRIGHT® 東莞市華晶電子有限公司			
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
SHEET: 1/1			
SCALE: 1:1			
UNIT: mm			
THIRD ANGLE PROJECTION			