

Specifications:

Material: Copper alloy

Wire Range: 0.35~4.0mm²

Operating Temperature

Range: -40°~+120°C

Ordering Information

H254013TFP-PX-XX

1 2 3 4 5

1: — Series No.

2: — TF: Female Terminal

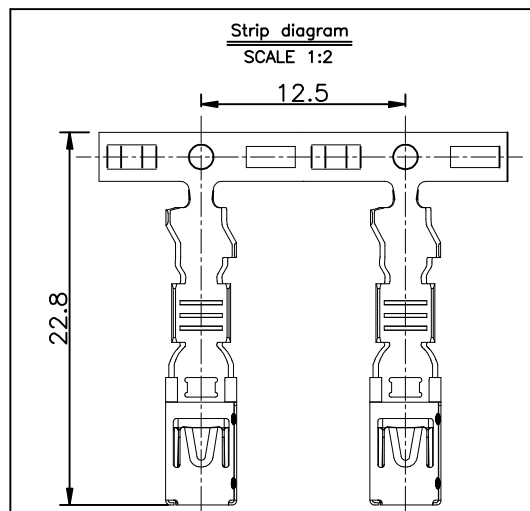
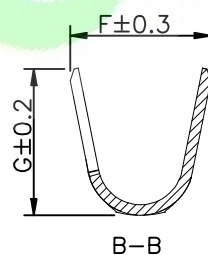
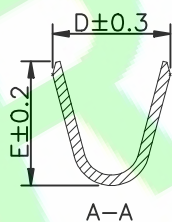
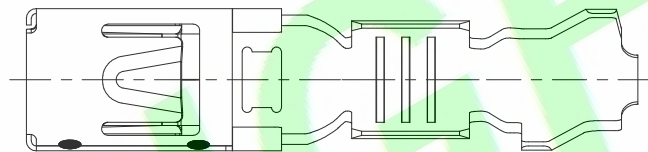
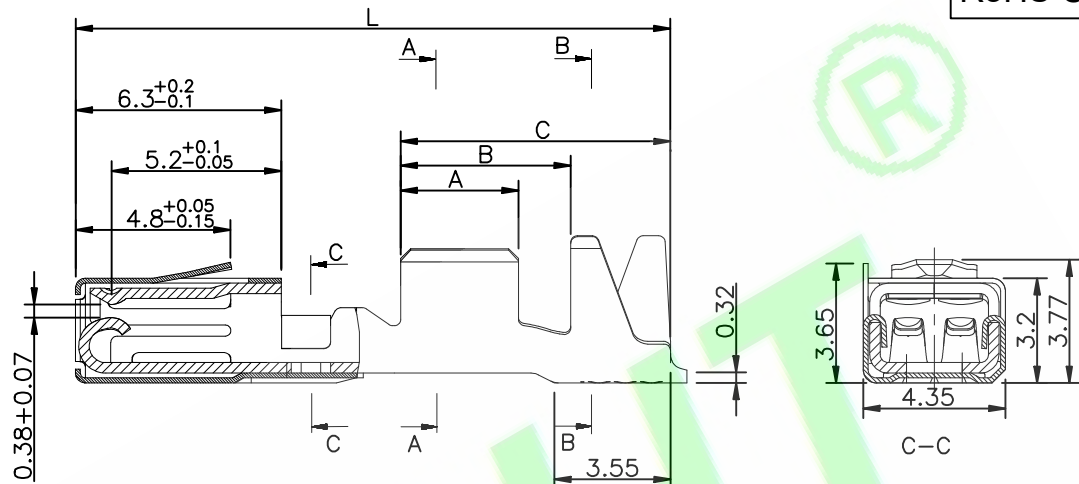
3: — P: Power Pin

4: — Q: Tin Plated

S: Matte Tin Plated

AG: Silver plating

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

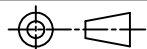
5: — 01: 0.35mm²~0.5mm²02: 0.5mm²~1.0mm²03: 1.0mm²~2.5mm²04: 2.5mm²~4.0mm²

Option	Wire Range	Outer diameter of insulation	Dimension(mm)							
			A	B	C	D	E	F	G	L
01	0.35mm ² ~0.5mm ²	ø1.4mm Max	2.5	3.7	5.8	2.1	2.1	2.9	2.9	18.2
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	

1X	ORIGINAL	Anne	
REV.	DESCRIPTION	DR.BY	
		ECN. NO.	

DR.BY.: Anne	GENERAL TOLERANCE:	
	LINEAR	ANGLES
CHKD.: HU.CH	X.: ±0.50	X°: ±6.0°
	X.X: ±0.30	X.X°: ±3.0°
APPD.: Billy	X.XX: ±0.20	X.XX°: ±2.0°
	X.XXX: ±0.10	X.XXX°: ±2.0°

PART NO.: H254013TFP-PX-XX
DWG. NO.:
TITLE : PH5.08mm Power Pin Terminal
DATE: 09-Oct-2024

HJBRIGHT® 东莞市華晶電子有限公司		
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
SHEET: 1/1		A4
SCALE: 1:1		
UNIT: mm		
THIRD ANGLE PROJECTION		