

RoHS Compliant

Specifications:

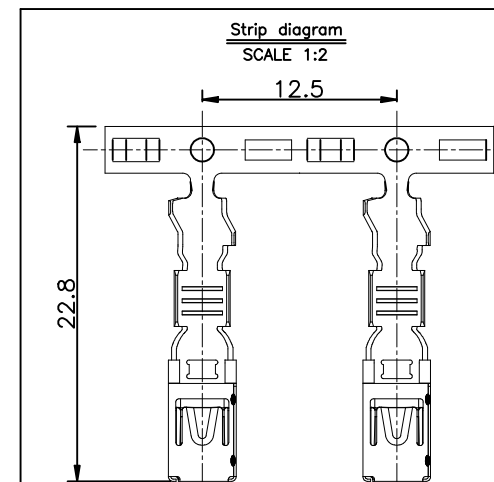
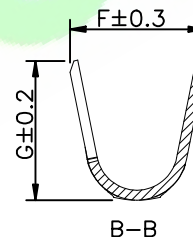
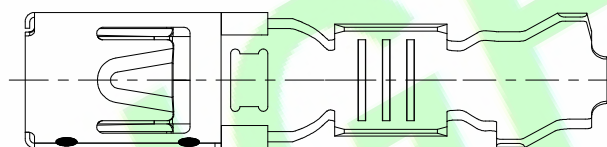
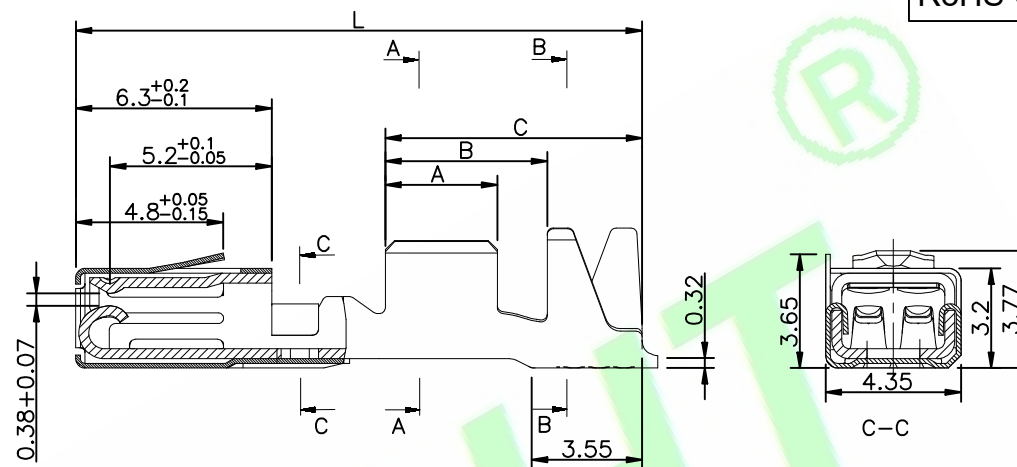
Material: Copper alloy
Wire Range: 0.35~4.0mm²
Operating Temperature
Range: -40°~+120°C

Ordering Information
H254013TFP-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 ~ 0.5mm²
02: 0.5mm² ~ 1.0mm²
03: 1.0mm² ~ 2.5mm²
04: 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:

LINEAR

ANGLES

PART NO.: H254013TFP-PX-01

DWG. NO.:

TITLE :

PH5.08mm Power Pin Terminal

DATE: 09-Oct-2024

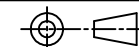
HJBRIGHT® 东莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

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

APPD.:
BillyX.XX: ±0.20
X.XXX: ±0.10X.XX': ±2.0°
X.XXX': ±2.0°