

RoHS Compliant



Material:
Terminal: Copper alloy

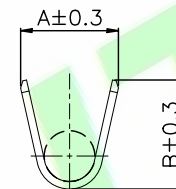
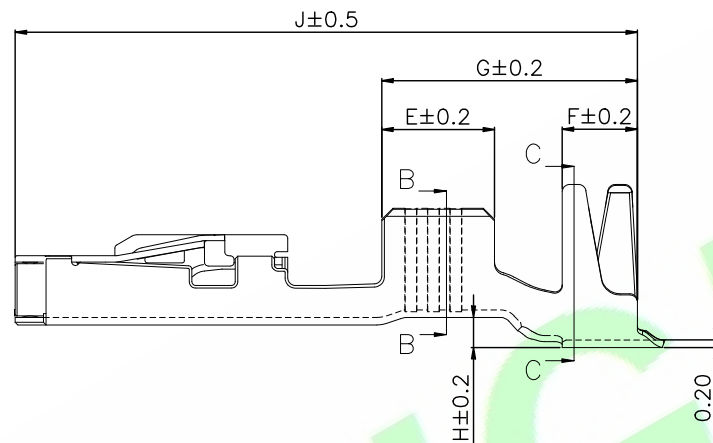
Rating:
Current Rating: 25 Amp
Temperature Range: $-40^{\circ}\text{C} \sim +130^{\circ}\text{C}$
Wire Range: $0.13\text{mm}^2 \sim 1.5\text{mm}^2$

Ordering Information

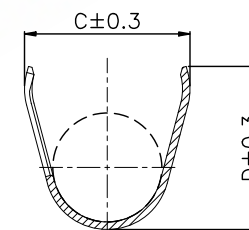
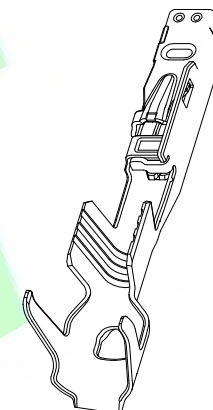
H4001TF-PX-XX-A

1 2 3 4

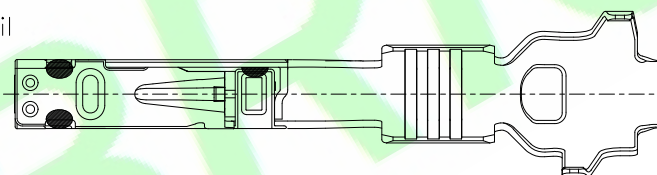
- 1: — Series No.
2: — T: Female Terminal
3: — Q: Tin Plated
AG: Silver plated
A2: 30u" Gold on contact; Tin on tail
4: — 01: $0.13\text{mm}^2 \sim 0.22\text{mm}^2$
02: $0.25\text{mm}^2 \sim 0.35\text{mm}^2$
03: $0.50\text{mm}^2 \sim 0.75\text{mm}^2$
04: $1.0\text{mm}^2 \sim 1.50\text{mm}^2$



B-B



C-C



option	Wire Range	A	B	C	D	E	F	G	H	J
01	$0.13\text{mm}^2 \sim 0.22\text{mm}^2$	1.5	1.4	4.0	2.6	2.5	1.9	6.2	0.6	16.0
02	$0.25\text{mm}^2 \sim 0.35\text{mm}^2$	1.8	1.8	4.2	4.3	2.6	2.0	6.4	0.8	16.0
03	$0.50\text{mm}^2 \sim 0.75\text{mm}^2$	2.0	2.1	4.2	4.3	2.6	2.0	6.4	0.8	16.0
04	$1.0\text{mm}^2 \sim 1.50\text{mm}^2$	2.6	2.9	4.4	4.3	3.0	2.0	6.8	0.8	16.55

5X								DR.BY.:		
4X								Zolin		
3X								CHKD.:		
2X								Aren		
1X	ORIGINAL			Zolin				APPD.:		
REV.	DESCRIPTION			DR.BY			ECN. NO.	Billy		

GENERAL TOLERANCE:		PART NO. : H4001TF-PX-XX-A	
LINEAR	ANGLES	DWG. NO.:	
X.: $\pm$	X': $\pm 5.0^{\circ}$	TITLE : 4.0mm Pitch Terminal Single Wire Sealing System	
X.X: ± 0.30	X.X': $\pm 3.0^{\circ}$		
X.XX: ± 0.20	X.XX': $\pm 2.0^{\circ}$		
X.XXX: ± 0.10	X.XXX': $\pm 1.0^{\circ}$		
		DATE: 22-Aug-2021	

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

A4