

Specifications:**Material And Finish:**

Insulator: Nylon 6T UL94V-0 Color: Natural

Contact: Copper Alloy

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp

Voltage Rating: 250V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+125^{\circ}\text{C}$ **Electrical:**

Contact resistance: 20m Ohm Max

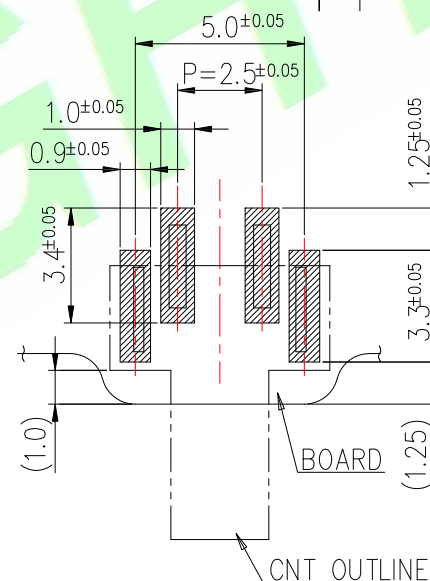
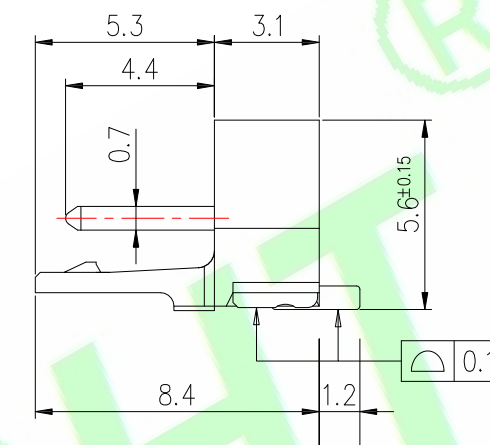
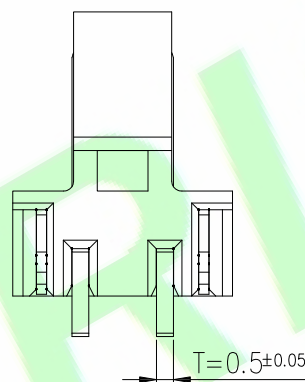
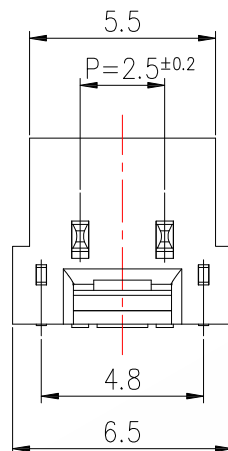
Insulator resistance: 1000M ohm min.

Withstanding Voltage: 800V AC/Minute

Ordering Information**A2581H-02S-01-D**

1 2 3 4 5

- 1: — Series No.
2: — H: SMT Type
3: — No. of Positions
4: — S: Matte Tin Plated
5: — D: In Tape & Reel



Recommended PCB Layout

5X			
4X			
3X			
2X			
1X	ORIGINAL	Sophia	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Sophia
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
x: ± 0.30	x: $\pm 5.0^{\circ}$
x.x: ± 0.20	x.x: $\pm 3.0^{\circ}$
x.xx: ± 0.15	x.xx: $\pm 2.0^{\circ}$
x.xxx: ± 0.10	x.xxx: $\pm 1.0^{\circ}$

PART NO : A2581H-02S-01-D

DWG. NO.:

TITLE :

2.50mm Pitch Wafer SMT Type

DATE: 04-May-2020

3	HOOK	BRASS	2	TIN PLATED
2	WAWER PIN	BRASS	2	TIN PLATED
1	WAFER	PA6T	1	NATURAL
I/NO	DFSCRIPTION	MATFRIAL	QTY	RFMARK

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