

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:150V AC/DC

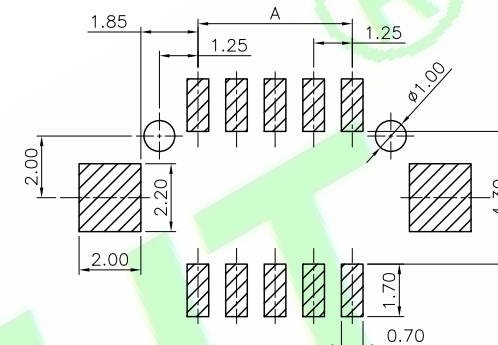
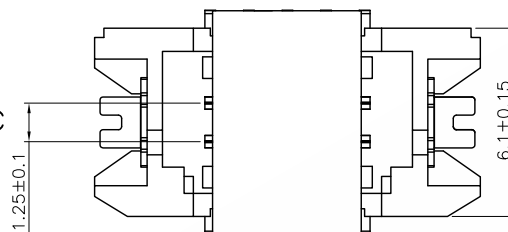
Operating Temperature Range:-40~+125°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute



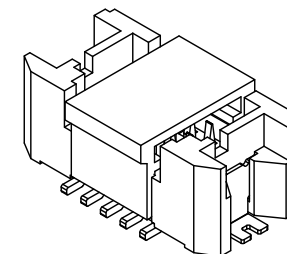
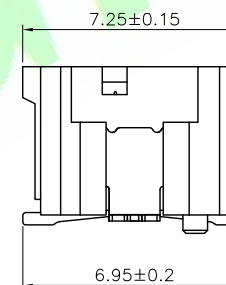
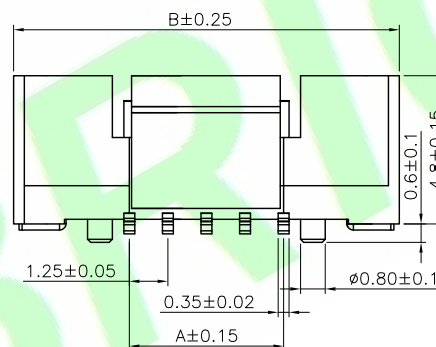
Recommended PCB Layout

Ordering Information

A12500M-XXX-01-X

1 2 3 4 5

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
Q:Tin Plated
5: — B:In Tube
C:In Tray
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Poles	Dimensions (mm)	
	A	B
10	5.00	12.50
14	7.50	15.00
20	11.25	18.00
30	17.50	25.00
40	23.75	31.25

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A12500M-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Samson	LINEAR	ANGLES	DWG. NO.: RD0806-017				
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 1.25mm Pitch Wafer SMT Type		SHEET: 1/1		A4
2X	Update code options	Judyyan	20220728	Tony	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 02-Jun-2008		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°			THIRD ANGLE PROJECTION		