

RoHS Compliant

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: 125V AC/DC

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

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance: 500M ohm min.

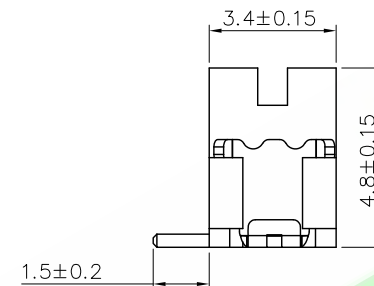
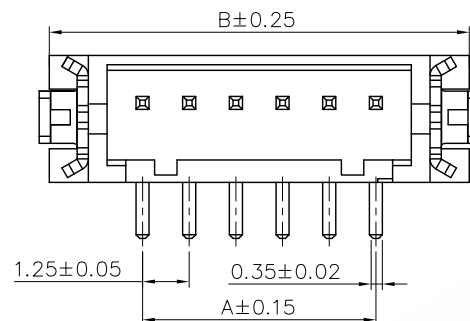
Withstanding Voltage: 500V AC/Minute

Ordering Information

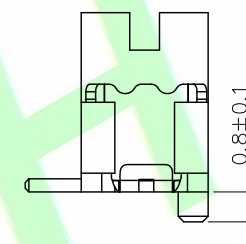
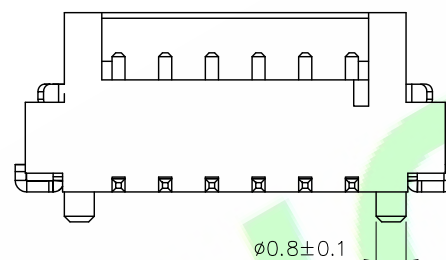
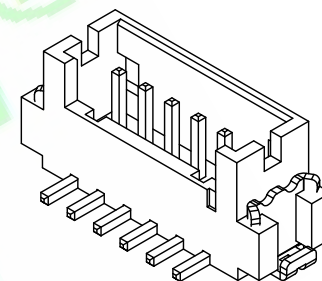
A1252M-XXX-XX-X

1 2 3 4 5 6

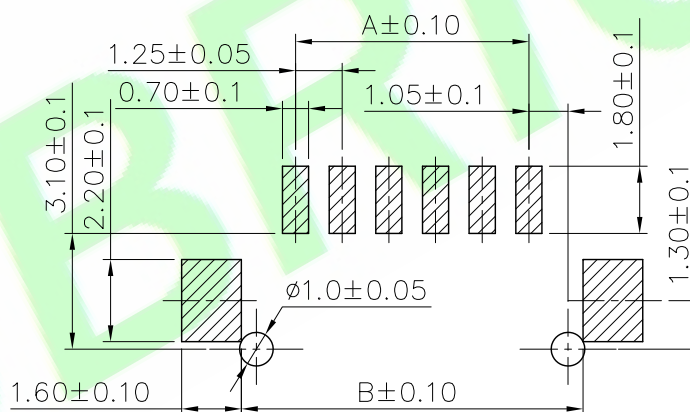
- 1: — Series No.
2: — M: SMT Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5: — 01: A Type
02: B Type
6: — B: In Tube
C: In Tray
E: W/Cap In Tube
F: W/Cap In Tape&Reel



01: A Type

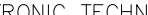


02: B Type



Recommended PCB Layout

Circuits	Dimensions	
	A	B
02	1.25	6.25
03	2.50	7.50
04	3.75	8.75
05	5.00	10.00
06	6.25	11.25
07	7.50	12.50
08	8.75	13.75
09	10.00	15.00
10	11.25	16.25
11	12.50	17.50
12	13.75	18.75
13	15.00	20.00
14	16.25	21.25
15	17.50	22.50

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A1252M-XXX-XX-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0806-023					
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 1.25mm Pitch Wafer SMT Type					
2X	Update code options	Judyyan	20220818		x.x: ±0.20	x.x': ±3.0°	DATE: 02-Jun-2008					
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°			SHEET: 1/1			A4
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°			SCALE: 1:1			
									UNIT: mm		THIRD ANGLE PROJECTION	