

**Specifications:**

**Material And Finish:**

Insulator: Nylon 66 UL94V-0

Contact: Barss

Plated: See Ordering Information

**Rating:**

Current Rating: 25.0 Amp

Voltage Rating: 250V AC/DC

Operating Temperature Range: -25~+85°C

**Electrical:**

Contact resistance: 20m Ohm Max

Insulator resistance: 1000M ohm min.

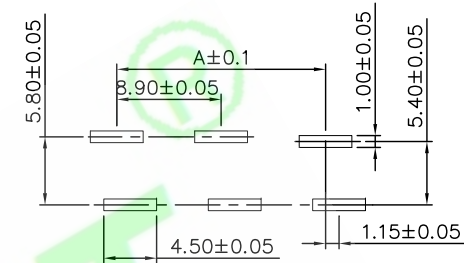
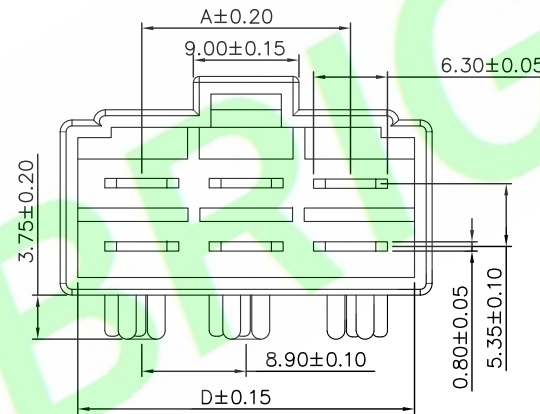
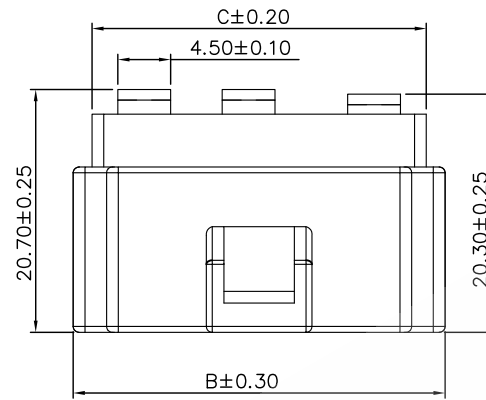
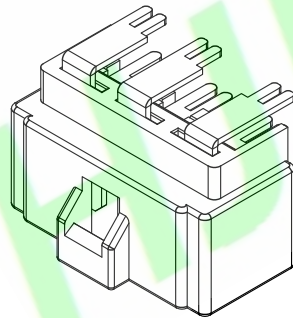
Withstanding Voltage: 1500V AC/Minute

**Ordering Information**

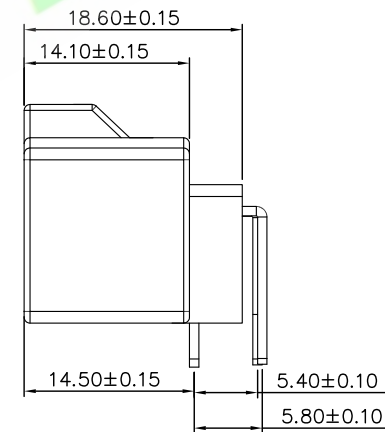
**A89002R-XXX-01-X**

1 2 3 4 5

- 1: — Series No.
- 2: — R:R/A Type
- 3: — No. of Positions
- 4: — A: Gold Flash  
Q: Tin Plated
- 5: — A: In Bag  
B: In Tube  
C: In Tray



Recommended PCB Layout



Circuits	Dimension mm			
	A	B	C	D
04	8.90	22.80	19.60	19.80
06	17.80	31.70	28.50	28.70

RoHS Compliant

5X				DR.BY: Samson	GENERAL TOLERANCE:		PART NO : A89002R-XXX-01-X		<b>HJBRIGHT</b> 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED
4X					LINEAR	ANGLES	DWG. NO.: RD0806-098		
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE :		SHEET: 1/1 SCALE: 1:1 UNIT: mm
2X					X.X: ±0.20	X.X': ±3.0°	8.90mm Pitch Wafer R/A Type		
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 26-Jun-2008		THIRD ANGLE PROJECTION
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			