

**Specifications:**

**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:white

Contact:Brass

Plated:See Ordering Information

**Rating:**

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40~+105°C

**Electrical:**

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

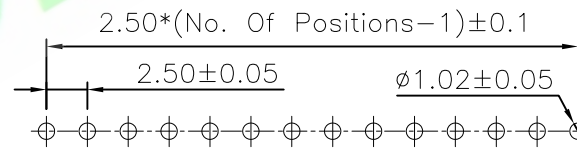
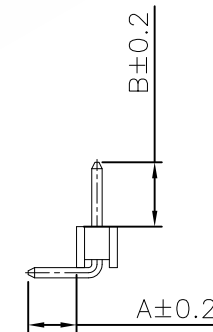
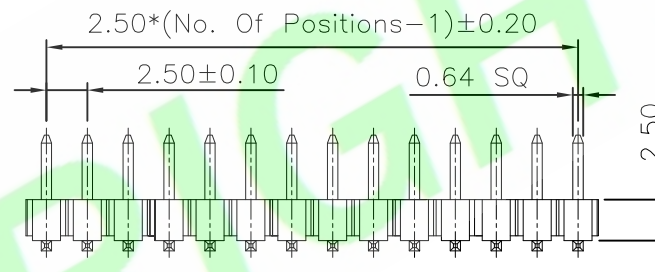
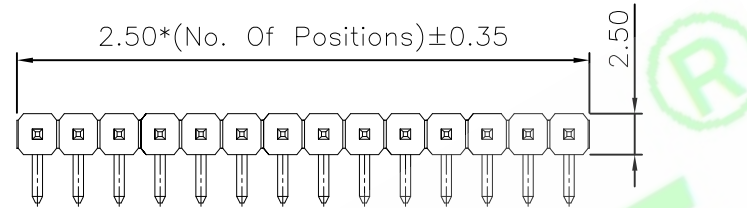
Withstanding Voltage:500V AC/Minute

**Ordering Information**

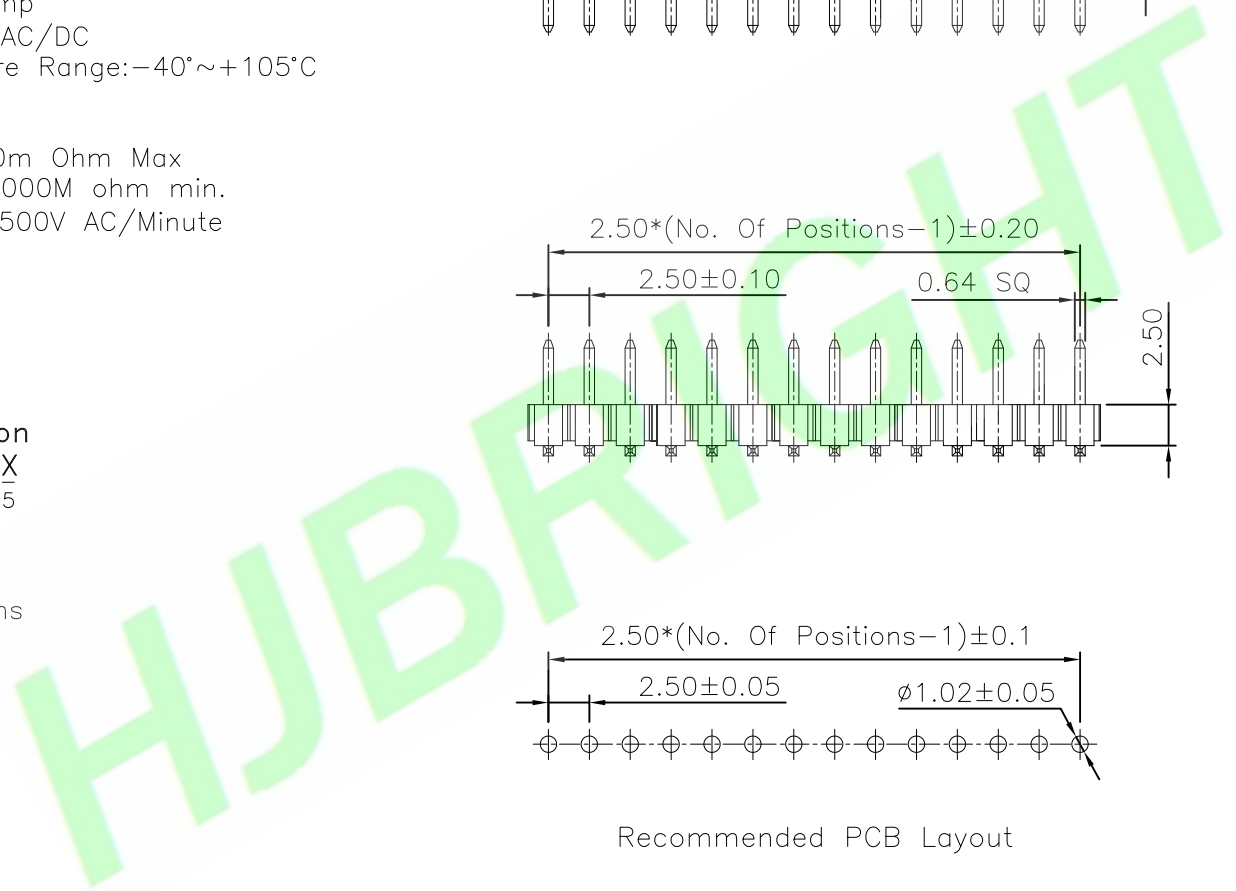
25011R-XXXXXX-NX

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



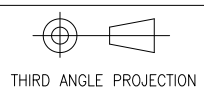
Recommended PCB Layout



5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : 25011R-XXXXXX-NX	
4X				Samson	LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.:	X.: ±0.30	X': ±5.0°	TITLE :	
2X				Tony	X.X: ±0.20	X.X': ±3.0°	2.50mm Pitch Pin Header R/A Type	
1X	ORIGINAL	Samson		APPD.:	X.XX: ±0.15	X.XX': ±2.0°	DATE: 10-Dec-2013	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°	UNIT: mm	

**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



**A4**