

Specifications:**Material And Finish:**

Insulator: PA66 UL94V-0

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 3.0 Amp (22AWG)

Voltage Rating: 250V AC/DC

Operating Temperature Range: -40°~+105°C

Electrical:

Contact resistance: 10m Ohm Max

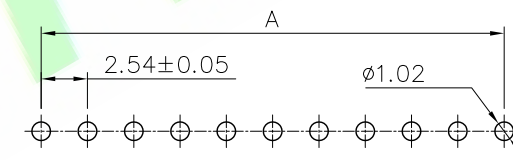
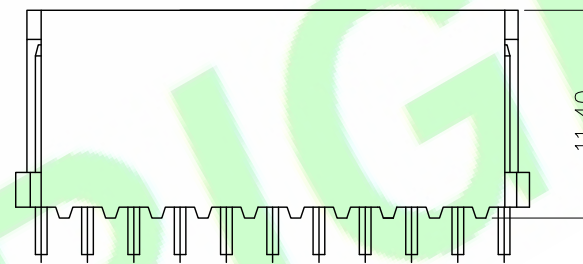
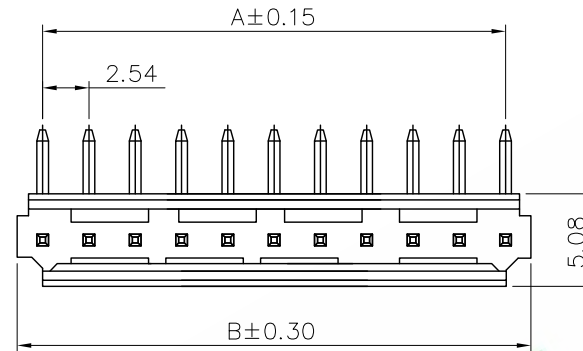
Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1000V AC/Minute

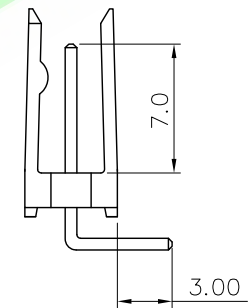
Ordering Information**A2545R-XXX-01-XXA**

1 2 3 4 5 6 7

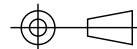
- 1: — Series No.
2: — R: R/A Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5: — A: PA66
N: PA6T
P: PA46
6: — B: Black
L: Blue
7: — A: In Bag



Recommended PCB Layout



Circuits	Dimension mm	
	A	B
02	2.54	4.98
03	5.08	7.52
04	7.62	10.06
05	10.16	12.60
06	12.70	15.14
07	15.24	17.68
08	17.78	20.22
09	20.32	22.76
10	22.86	25.30

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2545R-XXX-01-XXA	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR	ANGLES	DWG. NO.: RD0901-063		
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X	Update Code options	Judyyan	20221214		X.X: ±0.20	X.X': ±3.0°	2.54mm Pitch Wafer R/A Type	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 21-Jan-2009	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4