

Specifications:

Material And Finish:

Insulator:PBT UL94V-0 Color:Black

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:30m Ohm Max

Insulator resistance:1000M ohm min.

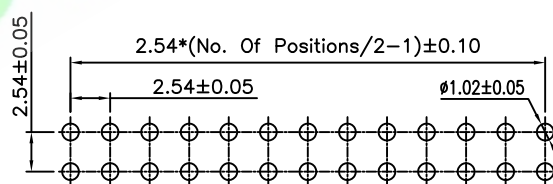
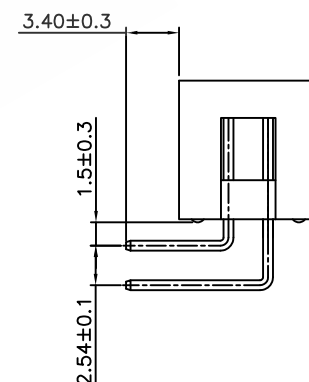
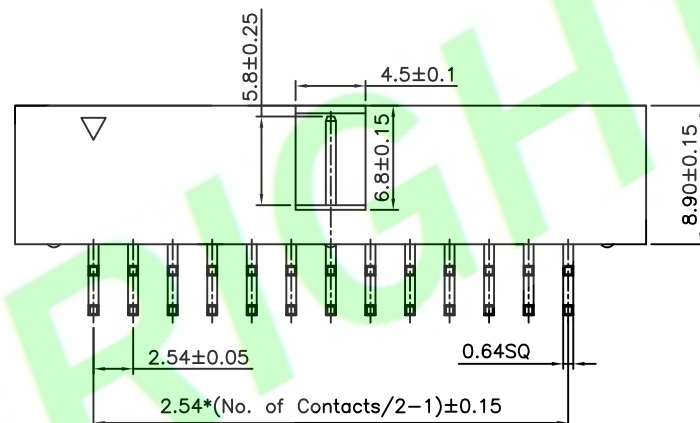
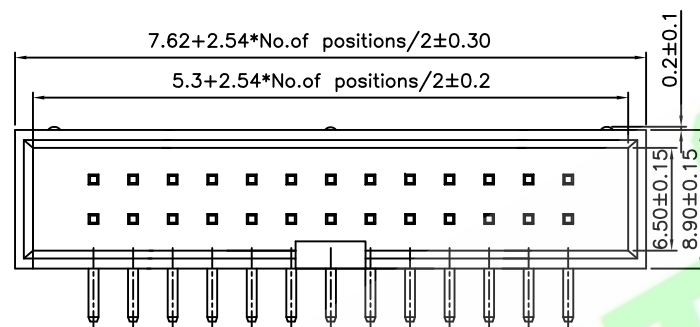
Withstanding Voltage:500V AC/Minute

Ordering Information

B2541R-XXX-04-X

1 2 3 4 5

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — A:Gold Flash
C:Gold 5u"
D:Gold 10u"
H:Selective Gold Plated
Q:Tin Plated
5: — A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout

RoHS Compliant

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : B2541R-XXX-04-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X						LINEAR	ANGLES				DWG. NO.:
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Box Header R/A Type	SHEET: 1/1			A4
2X					x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1			
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°		DATE: 17-May-2013	UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°					