

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0,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

ED Ordering Information**B2541M-XXX-08-NX**

1 2 3 4 5

1:—Series No.

2:—M:SMT Type

3:—No. of Positions

4:—A:Gold Flash

H:Contact Area:Gold Flash;tail:Tin plated

L:Contact Area:Gold 10u”;tail:Tin plated

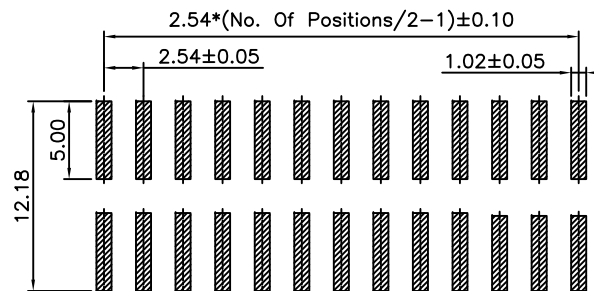
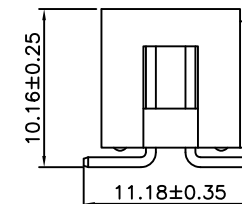
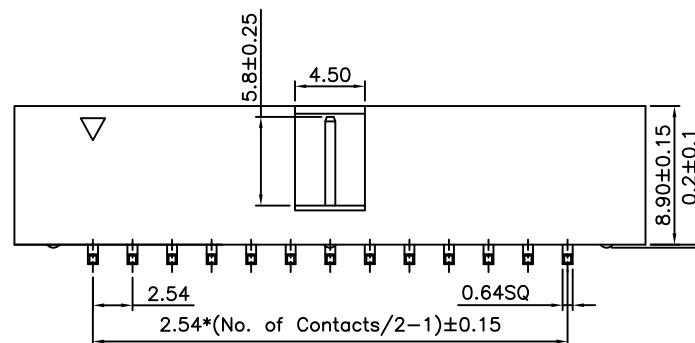
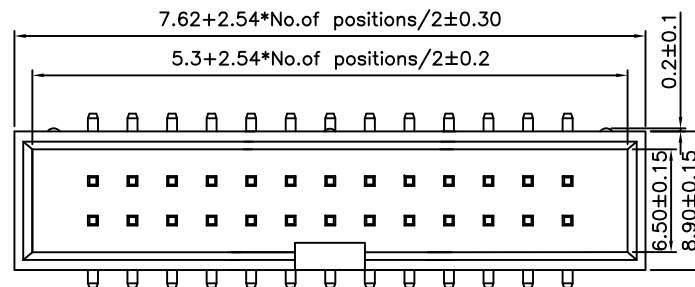
T:Contact Area:Gold 10u”;tail:Matte Tin plated

5:—A:In bag

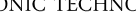
B:In Tube

G:In Tube+Cap

F:In Cap&tape Reel



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : B2541M-XXX-08-NX	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 SMT Type				
2X					x.x: ±0.20	x.x': ±3.0°					
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°	DATE: 25-Jul-2014	UNIT: mm	THIRD ANGLE PROJECTION		