

Specifications:**Material And Finish:**

Insulator:Nylon 6T 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

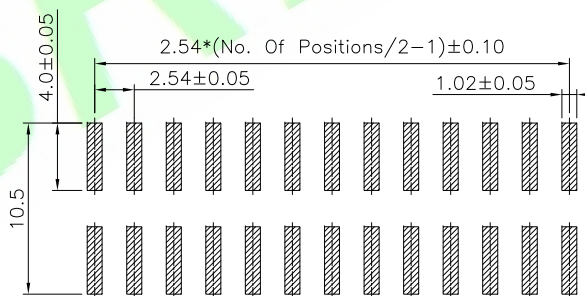
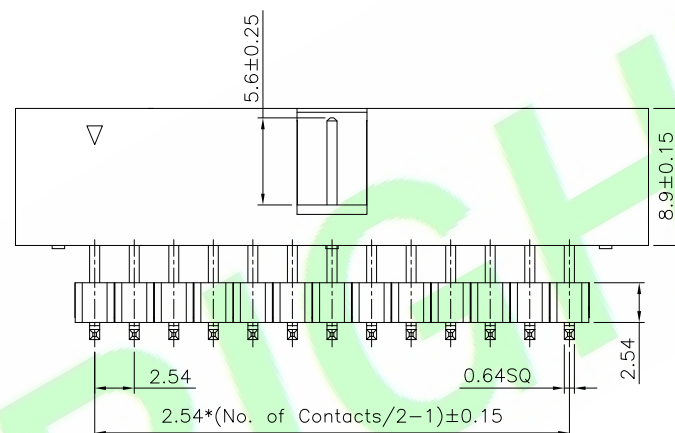
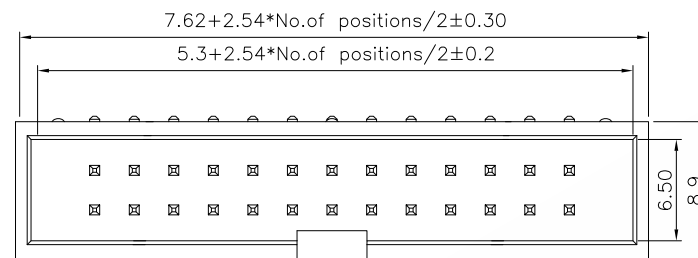
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

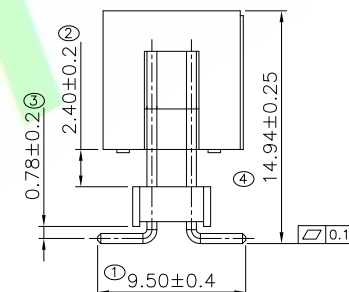
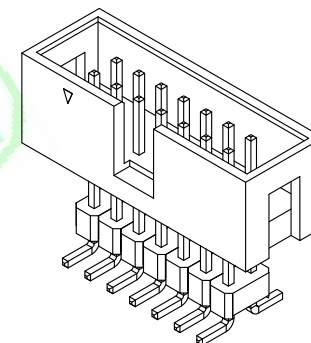
Ordering Information**B25412M-XXX-01-NX**

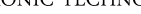
1 2 3 4 5

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
6: — A:In bag
B:In Tube
C:In Tray
F:W/Cap In Tape&Reel



Recommended PCB Layout



5X				DR.BY.: Jack	GENERAL TOLERANCE:		PART NO : B25412M-XXX-01-NX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Kenry	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Box Header SMT Type	SHEET: 1/1			A4
2X					x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1			
1X	ORIGINAL	Jack		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 19-Nov-2015	THIRD ANGLE PROJECTION			