

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:20m Ohm Max

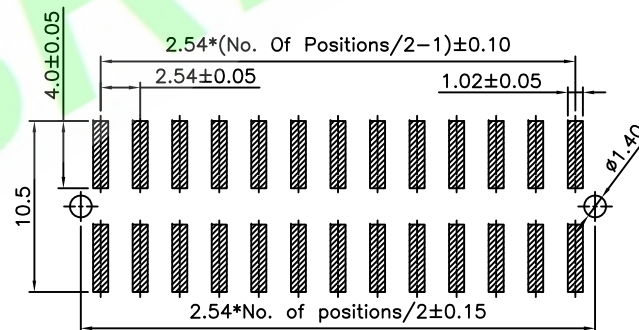
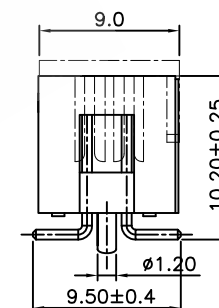
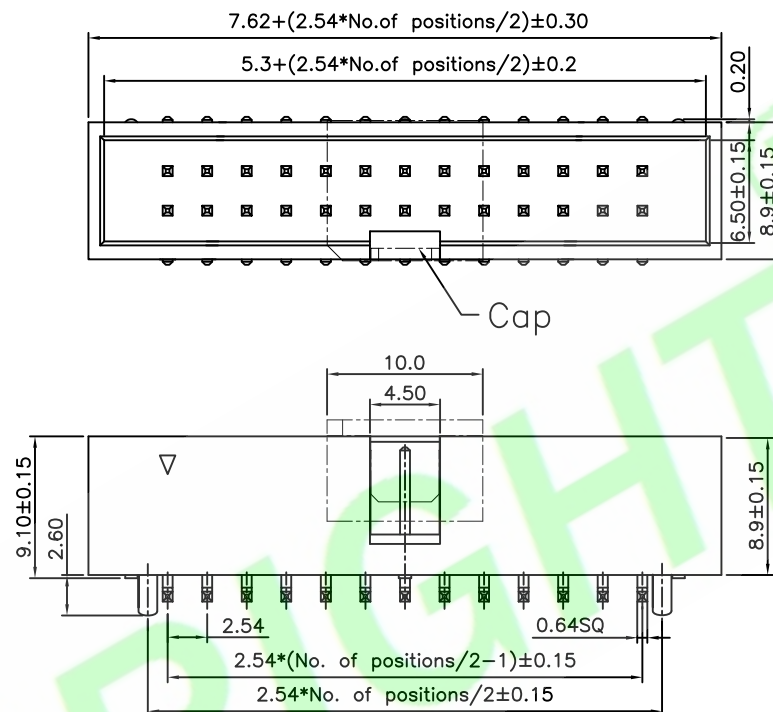
Insulator resistance:5000M ohm min.

Withstanding Voltage:500V AC/Minute

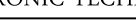
Ordering Information**B2541M-XXX-04-XX**

1 2 3 4 5 6

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
C:Gold 5u"
D:Gold 10u"
H:Selective Gold Plated
Q:Tin Plated
5: — 0:W/O Locating Peg
1:With Locating Peg
6: — B:W/O Cap In Tube
C:In Tray
D:W/Cap In Tube
F:W/Cap In Tape&Reel
E:W/O Cap In Tape&Reel



Recommended PCB Layout

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : B2541M-XXX-04-XX	HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X						LINEAR	ANGLES			
3X				CHKD.: Tony	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	Kenry		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°		