

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Phosphor Bronze

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

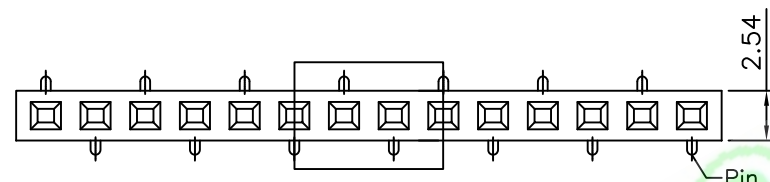
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

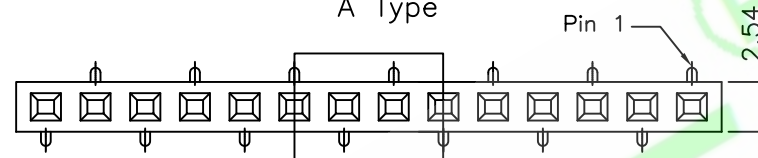
Ordering Information**S25551M-XXX50-NXX**

1 2 3 4 5 6

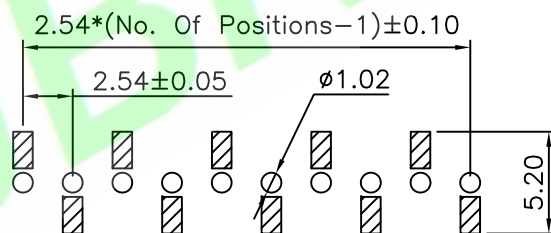
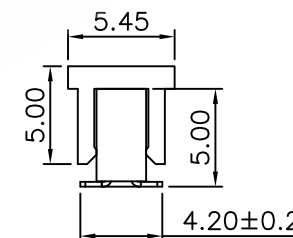
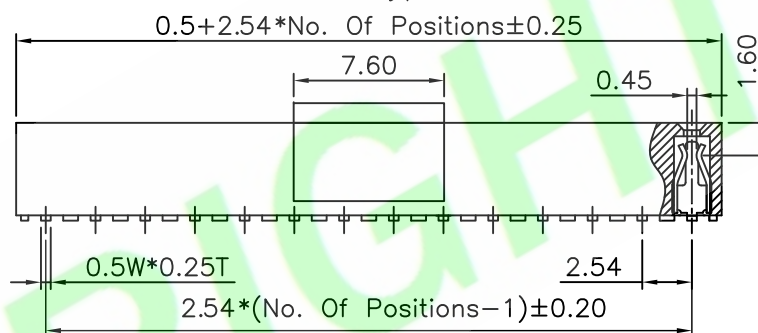
- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — A:A Type
B:B Type
6: — A:In bag
B:In Tube
C:In Tray
F:W/Cap In Tape&Reel
G:W/O Cap In Tape&Reel



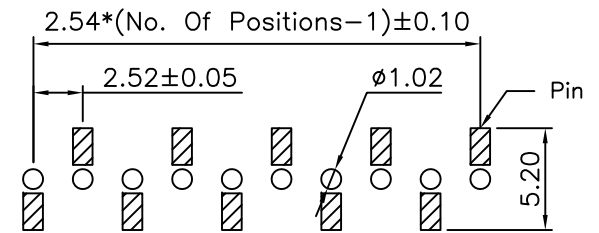
A Type



B Type

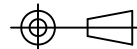


A Type



B Type

Recommended PCB Layout

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : S25551M-XXX50-NXX	HJBRIGHT ® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:		
3X				APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header SMT Type	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	DATE: 26-Jun-2015	SCALE: 1:1	
1X	ORIGINAL	Kenry			X.XX: ±0.15	X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4