

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

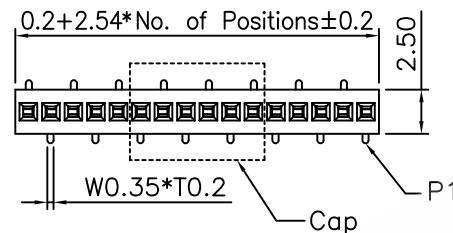
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

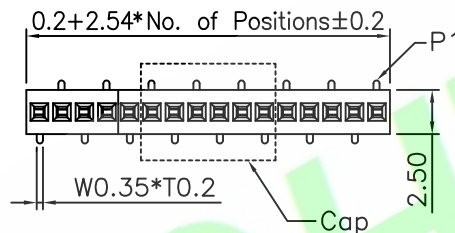
Ordering Information**S27571M-XXX58-NXX**

1 2 3 4 5 6

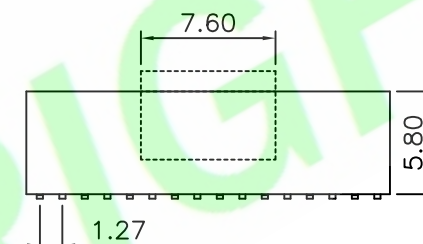
- 1: — Series No.
 2: — M:SMT Type
 3: — No. of Positions
 4: — A:Gold Flash
 H:Selective Gold Flash
 T:10u" Gold on contact;Tin on tail
 Q:Tin Plated
 5: — A:A Type
 B:B Type
 6: — A:In bag
 B:In Tube
 C:In Tray
 F:W/Cap In Tape&Reel
 G:W/O Cap In Tape&Reel



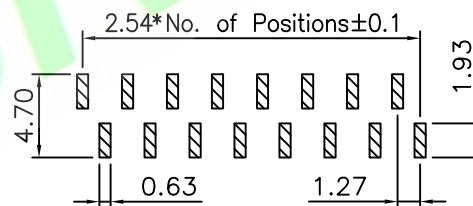
A Type



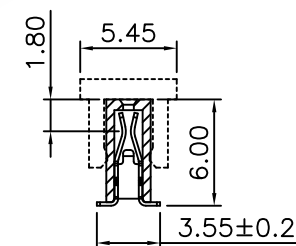
B Type



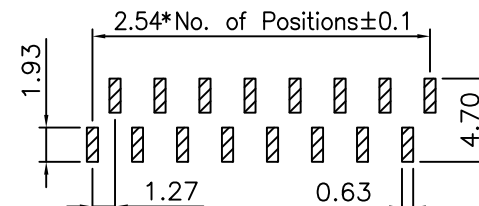
A Type



A Type

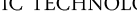


B Type



B Type

Recommended PCB Layout

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : S27571M-XXX58-NBX	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': ±3.0°	TITLE : 1.27mm Pitch PCB Socket Header SMT Type	SHEET: 1/1		A4
2X					x.x: ±0.20	x.x': ±2.0°		SCALE: 1:1		
1X	ORIGINAL	Kenry		APPD.: Billy	x.xx: ±0.15	x.xx':		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx':	DATE: 14-Jul-2015			