

Specifications:

Material And Finish:

Insulator:PA6T(HTNFR52G30NH BK337) UL94V-0
 Color:Black
 Contact:Phosphor Bronze(C5210R-H)
 Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp
 Voltage Rating:250V AC/DC
 Operating Temperature Range:-40~+105°C

Electrical:

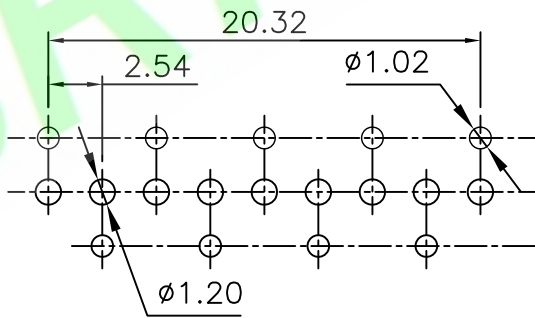
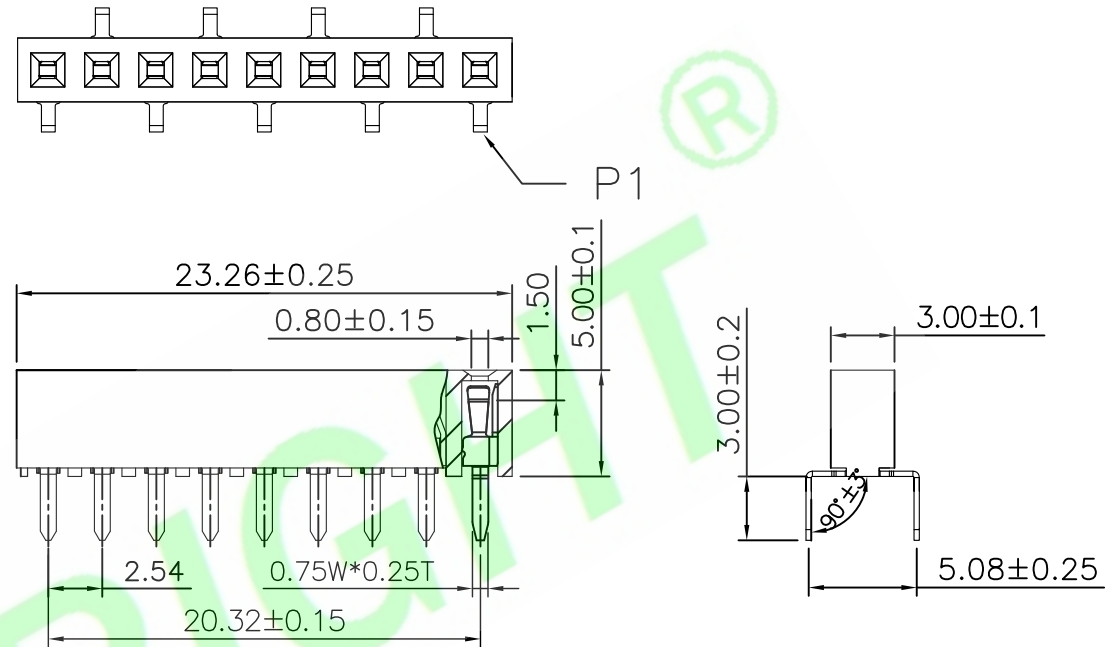
Contact resistance:20m Ohm Max
 Insulator resistance:1000M ohm min.
 Withstanding Voltage:500V AC/Minute

Ordering Information

S25551S2-09Q50-NBB-G

1 2 3 4 5 6

- 1: — Series No.
- 2: — S2: Straight Type
- 3: — No. of Positions
- 4: — Q: Tin Plated
- 5: — 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



Recommended PCB Layout

| | | | | | | | | | |
|------|-------------|-------|----------|---------------|--------------------|-------------|--------------------------------|--|---|
| 5X | | | | DR.BY.: Kenry | GENERAL TOLERANCE: | | PART NO : S25551S2-09Q50-NBB-G | | HJBRIGHT 東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': ±3.0° | TITLE : 2.54mm Pitch PCB | | SHEET: 1/1 |
| 2X | | | | | x.x: ±0.20 | x.x': ±2.0° | Socket Header Straight Type | | SCALE: 1:1 |
| 1X | ORIGINAL | Kenry | | | x.xx: ±0.15 | x.xx': | DATE: 3-Aug-2015 | | UNIT: mm |
| REV. | DESCRIPTION | DR.BY | ECN. NO. | | x.xxx: ±0.10 | x.xxx': | | | THIRD ANGLE PROJECTION |

A4