

Specifications:

Material And Finish:

Insulator:PBT 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

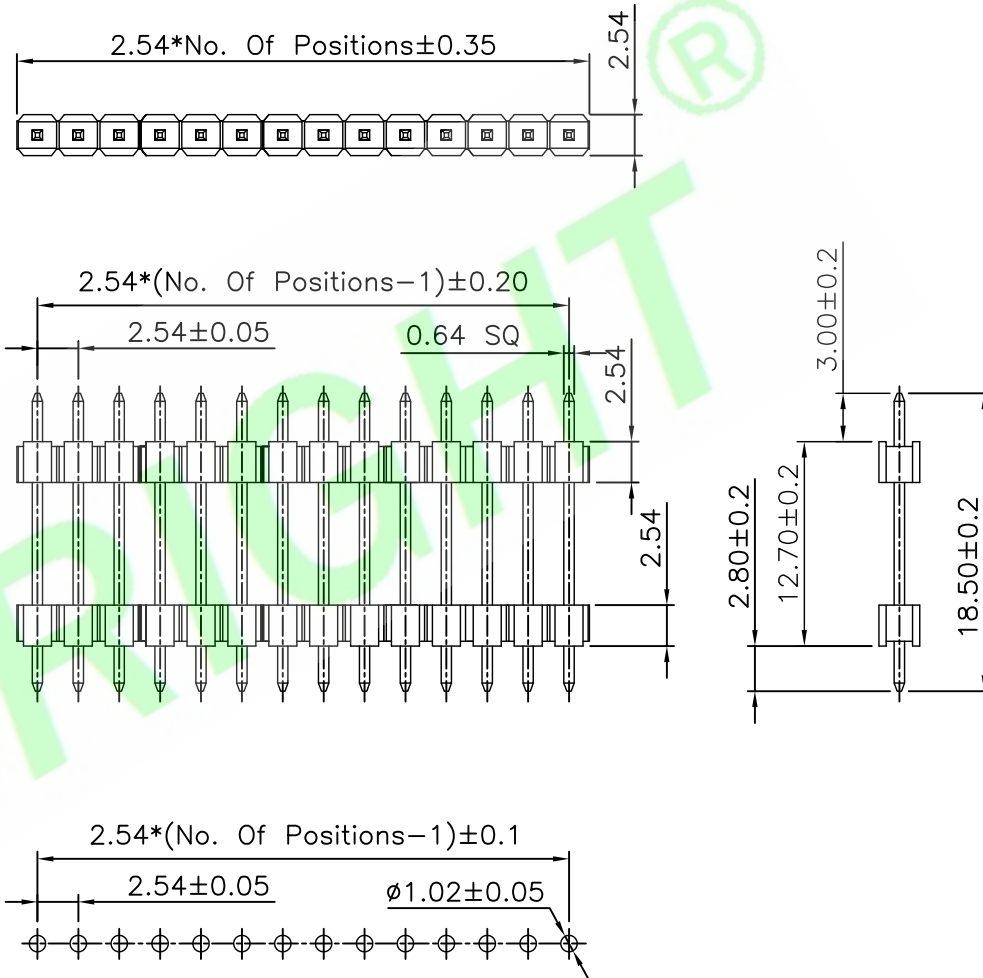
Electrical:

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

Ordering Information

254112S-XXX185-X
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash
 D:10u"Gold on Contact;Gold Flash on tail
 F:20u"Gold on Contact;Gold Flash on tail
 H:Gold Flash on Contact;Matte Tin on tail
 T:10u"Gold on Contact;Matte Tin on tail
 Y:30u"Gold on Contact;Matte Tin on tail.
 S:Matte Tin Plated.
- 5: — A: In bag
 B: In Tube
 C: In Tray



Recommended PCB Layout

5X			DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 254112S-XXX185-X		HJBRIGHT 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				LINEAR	ANGLES	DWG. NO.: RD1011-001A			
3X			CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE :		SHEET: 1/1	THIRD ANGLE PROJECTION
2X				X.X: ±0.20	X.X': ±3.0°	2.54mm Pitch Pin Header Straight Type		SCALE: 1:1	
1X	ORIGINAL	joy chen	APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 01-Nov-2010		UNIT: mm	
REV	DESCRIPTION	DR.BY	ECN. NO.	X.XXX: ±0.10	X.XXX': ±1.0°				A4