

Specifications:

Material And Finish:

Insulator:Nylon 6T 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

S25492R-XXX81-NX

1 2 3 4 5

1:— Series No.

2:— R/R/A Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

Y:30u" Gold on contact;Matte Tin on tail

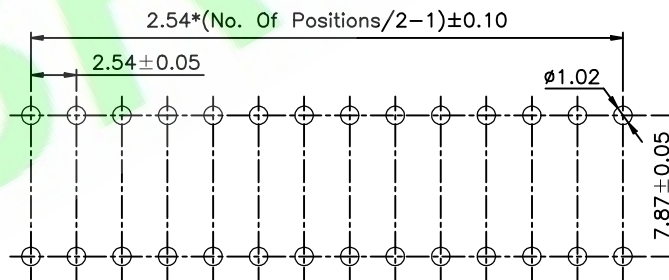
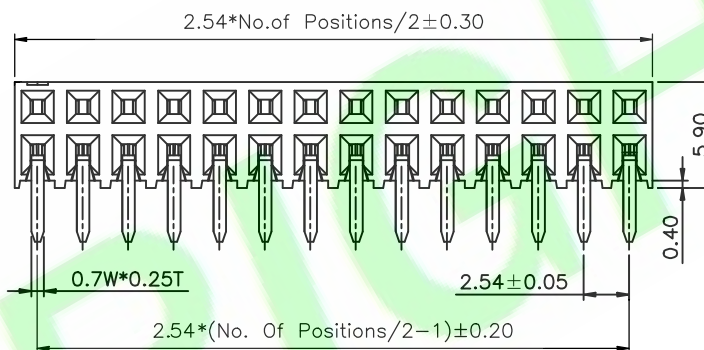
Q:Tin Plated

S:Matte Tin on tail

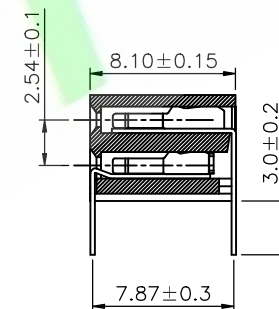
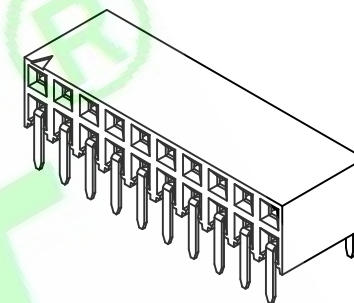
5:— A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout



5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : S25492R-XXX81-NX	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED SHEET: 1/1 SCALE: 1:1 UNIT: mm  THIRD ANGLE PROJECTION A4		
4X					LINEAR ANGLES		DWG. NO.: RD0807-142			
3X	增加电镀代码	Judyyan	2019-2-13	CHKD.: Tony	x.: ±0.30 x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header R/A Type				
2X	Add The Code	Kenry	2015-1-30		x.x: ±0.20 x.x': ±3.0°					
1X	ORIGINAL	joy chen		APPD.: Billy	x.xx: ±0.15 x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10 x.xxx': ±1.0°	DATE: 14-JUL-2008				