

Specifications:**Material And Finish:**

Insulator:Nylon6T 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**S254425S-XXX85-NX**

1 2 3 4 5

1: — Series No.

2: — S: Straight Type

3: — No. of Positions

4: — A: Gold Flash

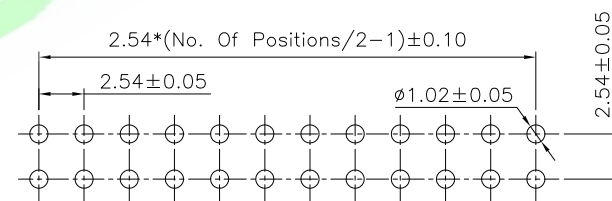
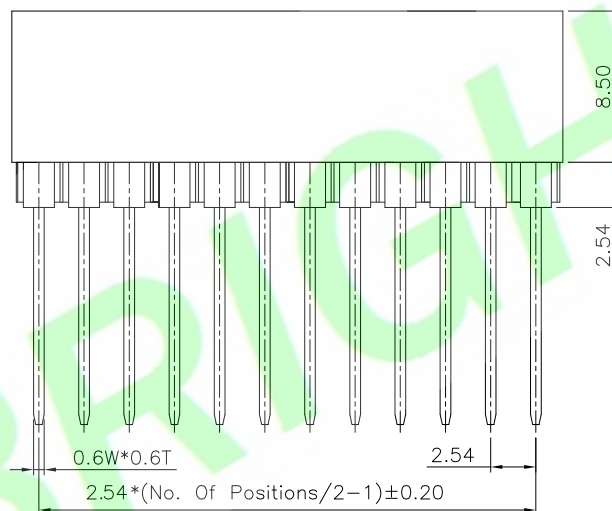
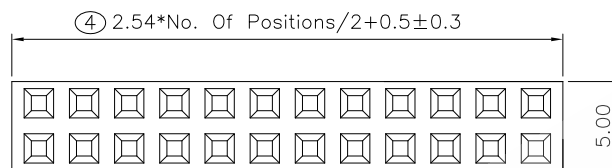
H: Selective Gold Plated

Q: Tin Plated

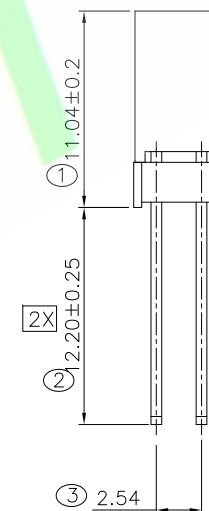
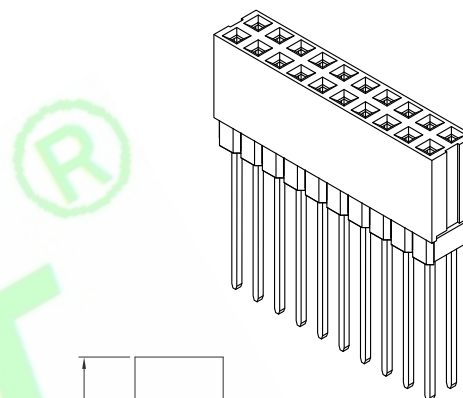
5: — A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

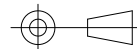


5X			
4X			
3X			
2X	依客户要求变更长度, 由10.2mm变更为12.2mm	Aaron	20170920
1X	ORIGINAL	Jack	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.:
Jack
CHKD.:
Kenry
APPD.:
Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : S254425S-XXX85-NX
DWG. NO.:
TITLE : 2.54mm Pitch PCB Socket Header Straight Type
DATE: 04-Jan-2016

HJBRIGHT® 东莞市華晶電子有限公司	
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
SHEET: 1/1	 THIRD ANGLE PROJECTION
SCALE: 1:1	
UNIT: mm	