

Specifications:

Material And Finish:
 Insulator:PPS UL94V-0 Color:Black
 Contact:Brass
 Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp
 Voltage Rating:30V AC/DC
 Operating Temperature Range:-40°~+105°C

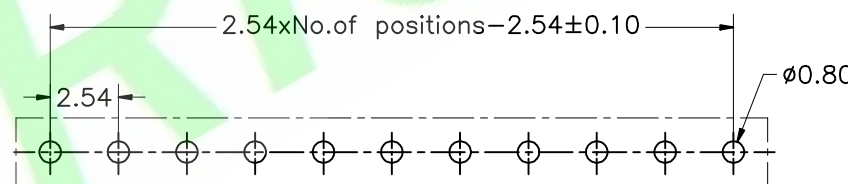
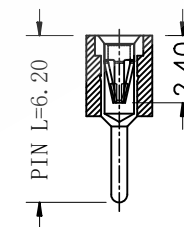
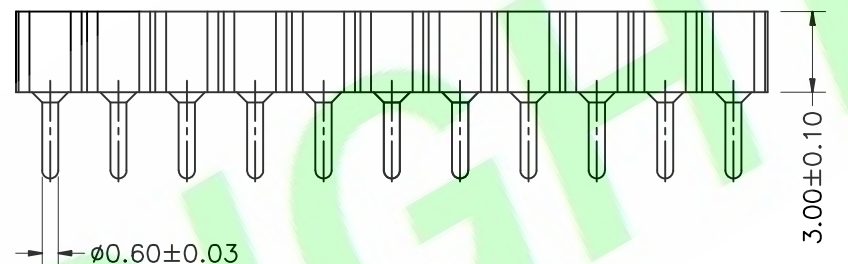
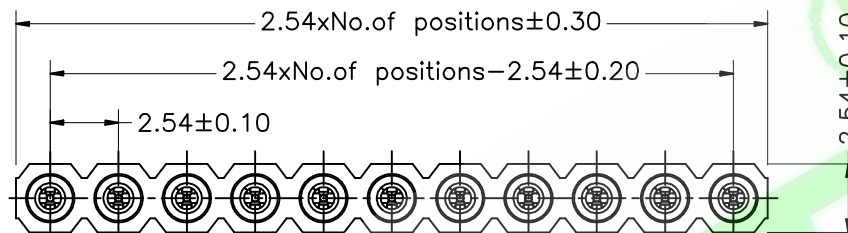
Electrical:

Contact resistance:10m Ohm Max
 Withstanding Voltage:1000V AC/Minute

Ordering Information

D2542S-XXXF-01-X
 1 2 3 4 5 6

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A1: Gold flash on contact: Tin on tail
 V: 3u" Gold on contact: Tin on tail
 T1: 10u" Gold on contact: Tin on tail
 M: 15u" Gold on contact: Tin on tail
 A2: 30u" Gold on contact: Tin on tail
 Q: Tin Plated
- 5: — F: Female
- 6: — A: In Bag
 B: In Tube
 C: In Tray



Recommended P.C.B
 Layout (±0.05)

DR.BY.: Bin	GENERAL TOLERANCE:		PART NO : D2542S-XXXF-01-X	
CHKD.: Judyyan	LINEAR	ANGLES	DWG. NO.:	
	x: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type	
APPD.: Billy	x.x: ±0.20	x.x': ±3.0°	DATE: 19-Sep-2024	
	x.xx: ±0.15	x.xx': ±2.0°		
	x.xxx: ±0.05	x.xxx': ±1.0°		

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

1X	ORIGINAL	Bin	
REV.	DESCRIPTION	DR.BY	ECN. NO.