

Specifications:**Material And Finish:**

Insulator:PBT/PA6T UL94V-0,Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:15m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information**A2543S-XXX-01-XA**

1 2 3 4 5 6

1:— Series No.

2:— S: Straight Type

3:— No. of Positions

4:— A: Gold Flash

Q: Tin Plated

S: Matte Tin Plated

M: 15u" Gold on contact; Tin on tail

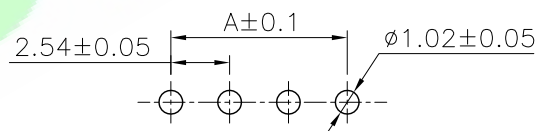
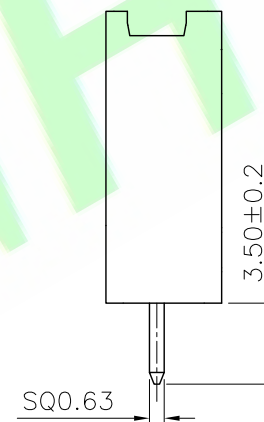
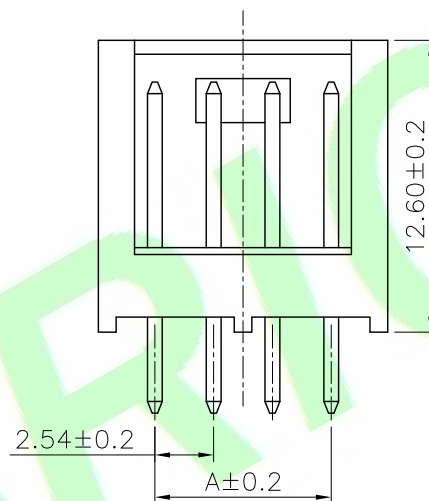
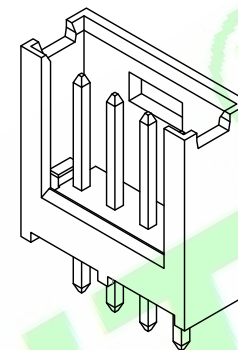
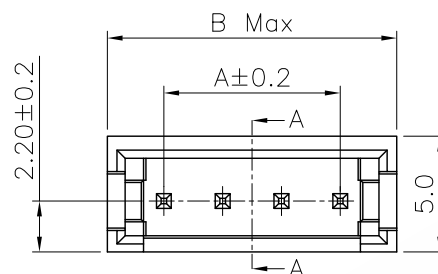
A2: 30u" Gold on contact; Tin on tail

5:— Material:

P: PBT

N: PA6T

6:— A: In Bag



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
02	2.54	7.7
04	7.62	12.7
06	12.70	17.8
08	17.78	22.9
09	20.32	25.4
10	22.86	28.0
12	27.94	33.1
15	35.56	40.7
22	53.34	58.5

5X				DR.BY:	
4X				Aaron	
3X				CHKD:	
2X	Update Code options	Aaron		Tony	
1X	ORIGINAL	Aaron		APPD:	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	

GENERAL TOLERANCE:		PART NO : A2543S-XXX-01-XA
LINEAR	ANGLES	
X.: ±0.30	X': ±5.0°	DWG. NO.:
X.X: ±0.20	X.X': ±3.0°	
X.XX: ±0.15	X.XX': ±2.0°	TITLE :
X.XXX: ±0.10	X.XXX': ±1.0°	
		2.54mm Pitch Wafer Straight Type
		DATE: 11-May-2019

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