

Specifications:

Material And Finish:

Insulator:Nylon 66/6T UL94V-0

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:

PA6T:-40°~+125°C

PA66:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

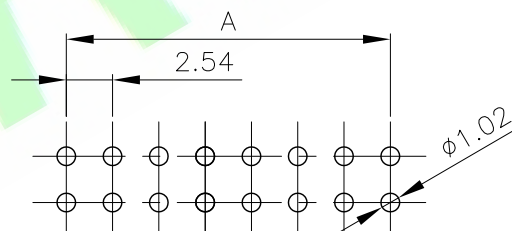
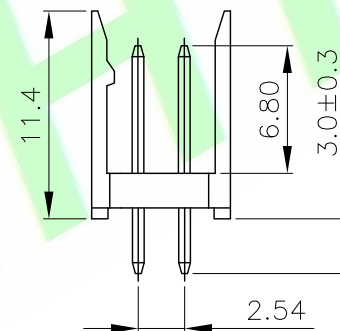
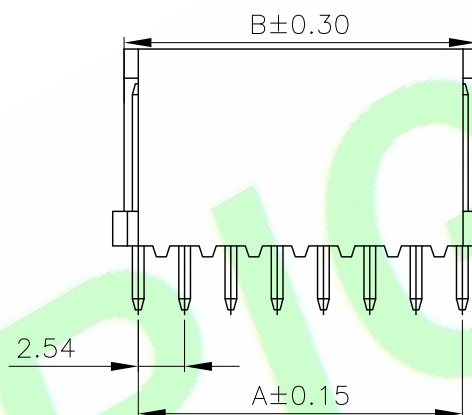
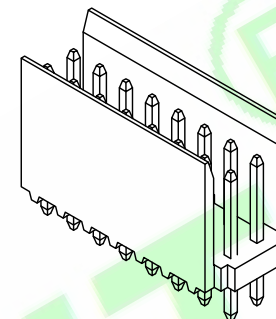
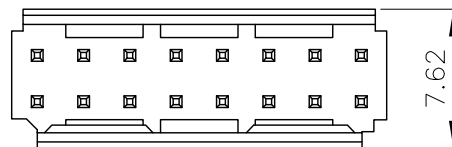
Withstanding Voltage:1000V AC/Minute

Ordering Information

A254500S-XXX-01-XXA

1 2 3 4 5 6 7

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — A: Gold Flash
Q: Tin Plated
5: — A: PA66
N: PA6T
6: — B: Black
L: Blue
7: — A: In Bag



Recommended PCB Layout

Circuits	Dimension:mm	
	A	B
04	2.54	3.82
06	5.08	6.36
08	7.62	8.90
10	10.16	11.44
12	12.70	13.98
14	15.24	16.52
16	17.78	19.06
18	20.32	21.60
20	22.86	24.14
22	25.40	26.68
24	27.94	29.22
26	30.48	31.76
28	33.02	34.30
30	35.56	36.84

5X			
4X			
3X			
2X			
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

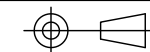
DR.BY:	Judyyan
CHKD:	Aren
APPD:	Billy

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 : A254500S-XXX-01-XXA
DWG. NO.:
TITLE : 2.54mm Pitch Wafer Straight Type
DATE: 21-Jan-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