

Specifications:**Material And Finish:**

Insulator:PBT+15%/Nylon66 UL94V-0

Contact:Brass

Rating:

Current Rating:5.5 Amp

Voltage Rating:250V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

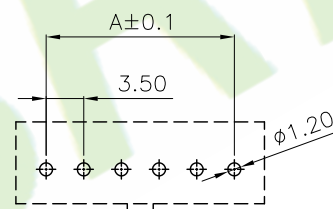
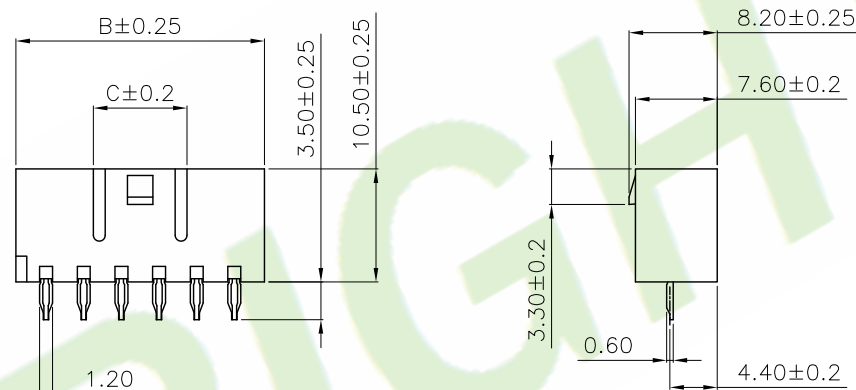
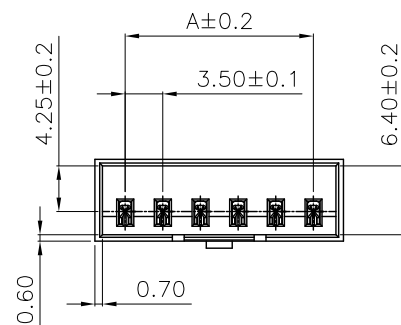
Insulator resistance:1000M Ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**A3505S-XXX-01-XXX**

1 2 3 4 5 6 7

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — Q: Tin Plated
A: Gold Flash
5: — L: Nylon 66
P: PBT
LG: Nylon 66 Glow
6: — B: BLACK Y: YELLOW
GN: GREEN R: RED
BL: BLUE P: PINK
N: NATURAL
7: — A: In Bag
C: In Tray



PCB Layout

No.	Dimension mm		
	A	B	C
2	3.50	9.10	6.10
3	7.00	12.60	6.10
4	10.50	16.10	8.70
5	14.00	19.60	8.70
6	17.50	23.10	8.70
7	21.00	26.60	8.70
8	24.50	30.10	8.70
9	28.00	33.60	8.70
10	31.50	37.10	8.70
11	35.00	40.60	8.70
12	38.50	44.10	8.70
13	42.00	47.60	8.70
14	45.50	51.10	8.70
15	49.00	54.60	8.70

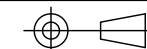
5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A3505S-XXX-01-XXX	
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:	
3X				CHKD.:	X.:	X': ±5.0°	TITLE :	
2X				Aren	X.X: ±0.40	X.X': ±3.0°	3.5mm Pitch 180°WAFER	
1X	ORIGINAL	Judyyan		APPD.:	X.XX: ±0.25	X.XX': ±2.0°	DATE: 11-Jul-2021	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.15	X.XXX': ±1.0°	UNIT: mm	

HJBRIGHT® 东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