

Specifications:**Material And Finish:**

Insulator: PBT+15%/Nylon66 UL94V-0

Contact: Brass

Rating:

Current Rating: 5.5 Amp

Voltage Rating: 250V AC/DC

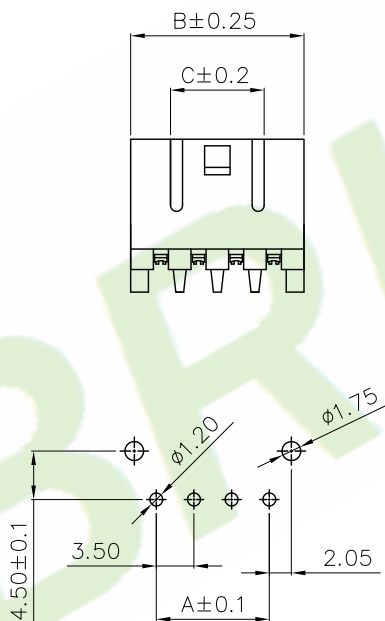
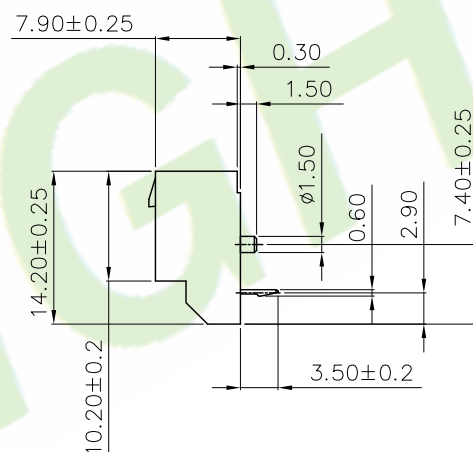
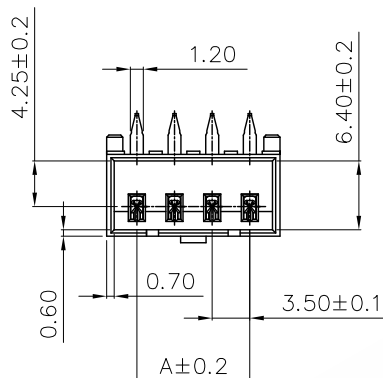
Operating Temperature Range: -40°C~+105°C

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M Ohm min.

Withstanding Voltage: 1500V AC/Minute



PCB Layout

Ordering Information**A3505R-XXX-01-XXX**

1 2 3 4 5 6 7

1: — Series No.

2: — R: R/A 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

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 : A3505R-XXX-01-XXX
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:
3X				CHKD.:	x.: ±5.0°	x°: ±5.0°	TITLE :
2X				Aren	x.x: ±0.40	x.x°: ±3.0°	3.5mm Pitch 90°WAFER
1X	ORIGINAL	Judyyan		APPD.:	x.xx: ±0.25	x.xx°: ±2.0°	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.15	x.xxx°: ±1.0°	DATE: 11-Jul-2021