

HSF



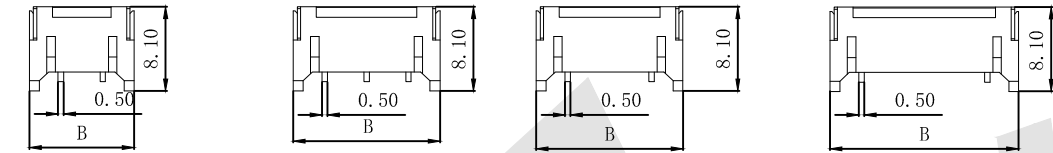
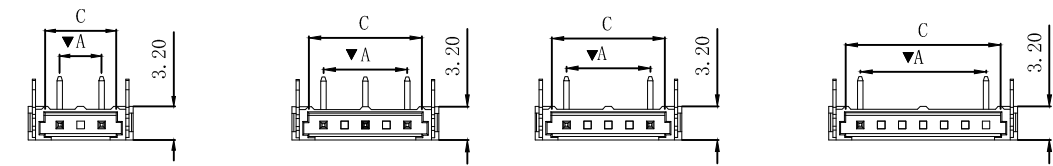
ROHS

SPECIFICATIONS

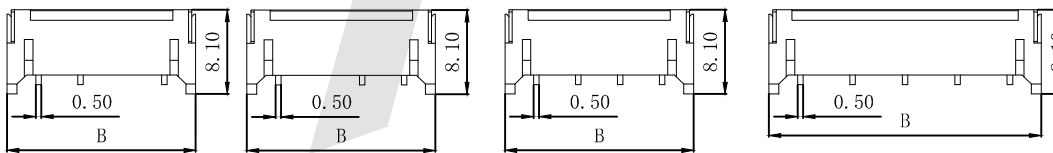
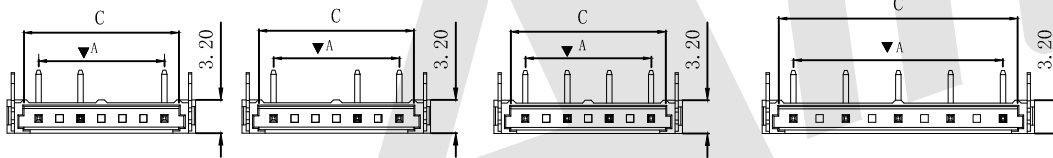
- Voltage rating: 600V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 20mΩ max

WAFER

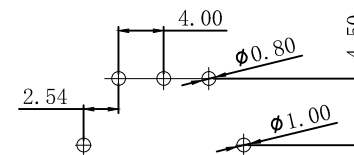
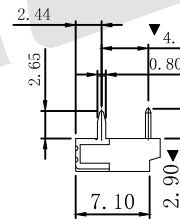
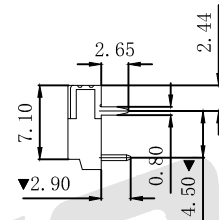
- Part NO: AW4001R-NP
- Poles: 03-09P
- Housing Material: Nylon6T UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-plated
- The Dimension Marked “▼” Must Be Recorded



AW4001R-03N01 AW4001R-05N02 AW4001R-05N03 AW4001R-07N05



AW4001R-07N04L AW4001R-07N04 AW4001R-07N03 AW4001R-09N04



P. C. B LAYOUT

Poles	Part No.	Dimensions (mm)		
		A	B	C
3	AW4001R-03N01	4.00	10.00	6.80
5	AW4001R-05N02	8.00	14.00	10.80
5	AW4001R-05N03	8.00	14.00	10.80
7	AW4001R-07N05	12.00	18.00	14.80
7	AW4001R-07N04L	12.00	18.00	14.80
7	AW4001R-07N04	12.00	18.00	14.80
7	AW4001R-07N03	12.00	18.00	14.80
9	AW4001R-09N04	16.00	22.00	18.80

Unless Otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15



ANTENK ELECTRONICS CO., LTD
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SCALE: As Shown UNIT: mm
 DRAW: Jack Bao DATE: 08/12/2017
 CHECK: Bob Yang DATE: 08/12/2017

TITLE: BH4.00mm 90° Wafer Connector Series

DRAWING NO: AW4001R-NP

PRODUCT NO: AW4001R-NP



3rd ANGLE PROJECTION

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		