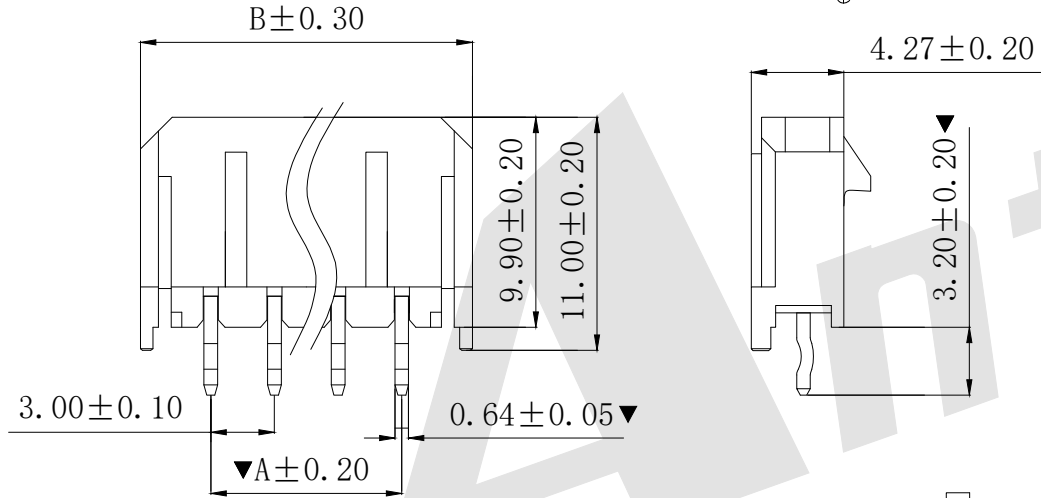
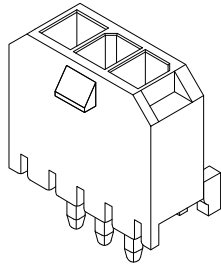
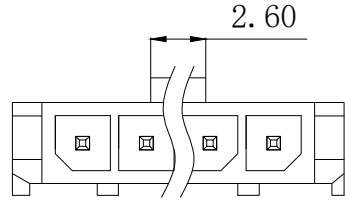


HSF



ROHS



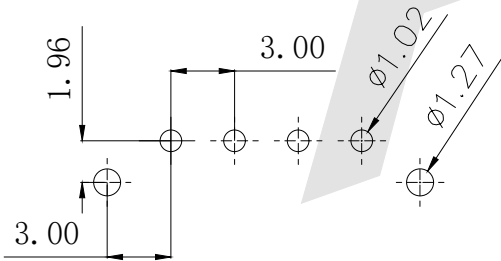
SPECIFICATIONS

- Voltage rating: 250V AC/DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -25°C~+85°C
- Contact resistance: 20mΩ max

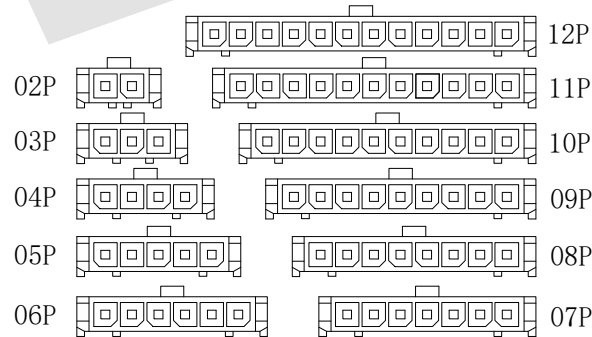
WAFER

- Part NO: AW3045V-NP
- Poles: 02-12P
- Housing Material: LCP UL94 V-0 Black
- The Dimension Marked “▼” Must Be Recorded

Poles	Part No.	Dimensions (mm)	
		A	B
2	AW3045V-02	3.00	9.65
3	AW3045V-03	6.00	12.65
4	AW3045V-04	9.00	15.65
5	AW3045V-05	12.00	18.65
6	AW3045V-06	15.00	21.65
7	AW3045V-07	18.00	24.65
8	AW3045V-08	21.00	27.65
9	AW3045V-09	24.00	30.65
10	AW3045V-10	27.00	33.65
11	AW3045V-11	30.00	36.65
12	AW3045V-12	33.00	39.65



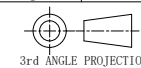
P. C. B LAYOUT



CIRCUIT SIZE LAYOUT

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

SCALE: As Shown UNIT: mm  
 DRAW: Jack Bao DATE: 07/09/2017  
 CHECK: BobYang DATE: 07/09/2017



**Antenk**® ANTENK ELECTRONICS CO.,LTD  
[Http://www.antenk.com](http://www.antenk.com)  
 E-mail:sales@antenk.com

TITLE:MX3.0mm 180° Wafer Connector Series

DRAWING NO: AW3045V-1xNP

PRODUCT NO: AW3045V-1xNP

REV	DESCRIPTION	DATE