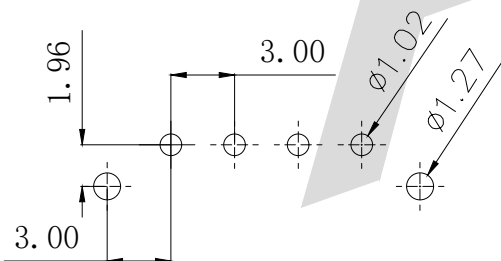
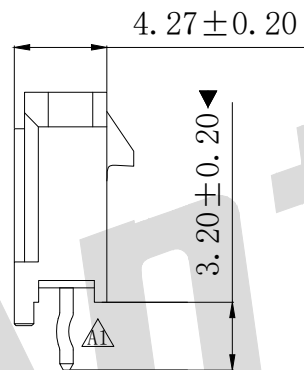
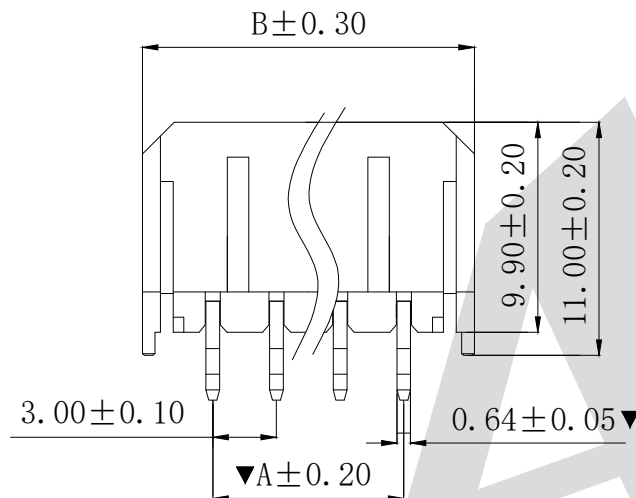
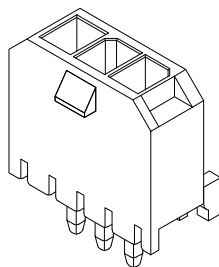
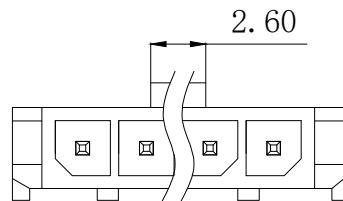


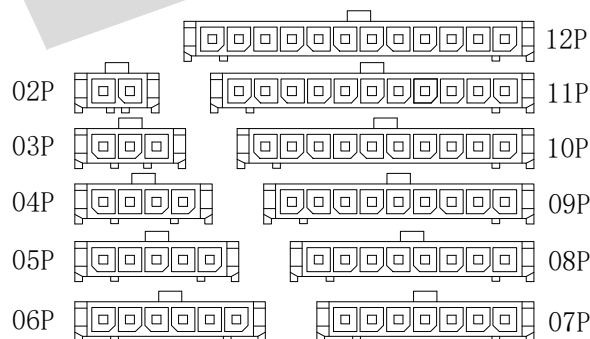
HSF



RoHS



P. C. B LAYOUT



CIRCUIT SIZE LAYOUT

SPECIFICATIONS

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

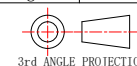
WAFER

- 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

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 YIN CHAO DATE 2026/4/3
CHECK BobYang DATE 2026/4/3



ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail: sales@antenk.com

TITLE: MX3.0mm 180° Wafer Connector Series

DRAWING NO: AW3045V-1x8NP

PRODUCT NO: AW3045V-1x8NP



REV

Update the direction of the "K" feet

09/20/2025

DESCRIPTION

DATE