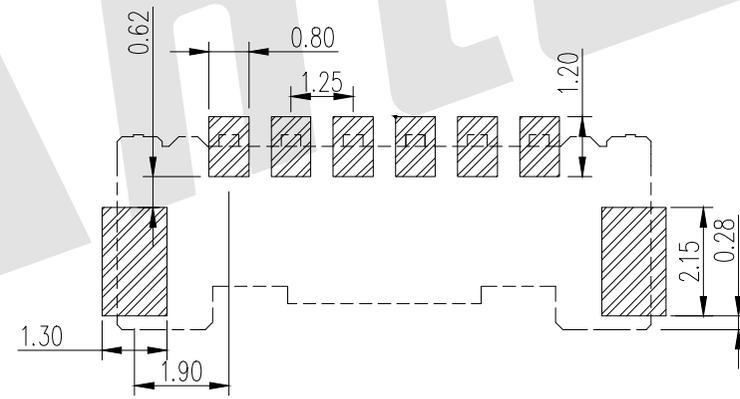
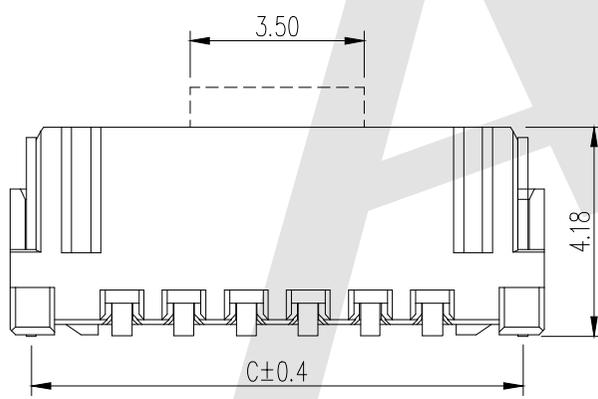
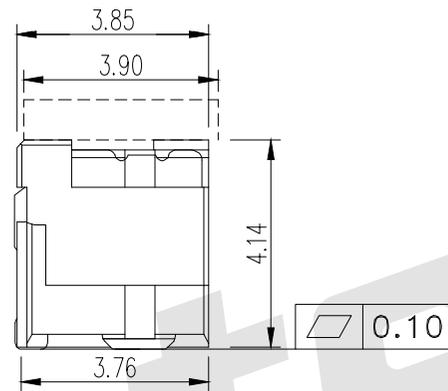
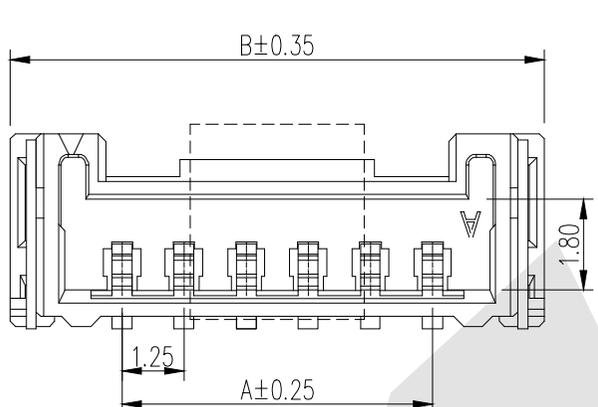


HSF



Specifications
 Current rating: 1.5A AC DC
 Voltage rating : 50V AC DC
 Temperature Range: -25°C~+125°C
 Contact resistance: ≤20mΩ
 Insulation resistance: ≥100MΩ
 Withstand Voltage: 500V AC/minute
 Solder Tabs: Brass/Tin-plated

WAFER
 •Part NO: AW1259VM-XP
 •Material:
 Pin: Phosphor Bronze/Tin-plated
 Insulator: High-Temperature Plastic, UL94V-0
 •Mates with: AH1259 series Housing
 •Color: Black



Recommended P.C.B Layout
 General Tolerance ±0.05

Ordering Information & Dimensions

| PIN | A | B | C |
|-----|-------|-------|-------|
| 2 | 1.25 | 5.75 | 4.90 |
| 3 | 2.54 | 7.00 | 6.15 |
| 4 | 3.75 | 8.25 | 7.40 |
| 5 | 5.00 | 9.50 | 8.65 |
| 6 | 6.25 | 10.75 | 9.90 |
| 7 | 7.50 | 12.00 | 11.15 |
| 8 | 8.75 | 13.25 | 12.40 |
| 9 | 10.00 | 14.50 | 13.65 |
| 10 | 11.25 | 15.75 | 14.90 |
| 11 | 12.50 | 17.00 | 16.15 |
| 12 | 13.75 | 18.25 | 17.40 |
| 13 | 15.00 | 19.50 | 18.65 |
| 14 | 16.25 | 19.75 | 19.90 |
| 15 | 17.50 | 21.00 | 21.15 |
| 16 | 18.75 | 22.25 | 22.40 |

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 YH DATE 03/19/2024
 CHECK Bob Yang DATE 03/19/2024



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

TITLE: 1.25mm Pitch 180° Wafer SMT Type
 DRAWING NO: AW1259VM-XP
 PRODUCT NO: AW1259VM-XP

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| | | |