

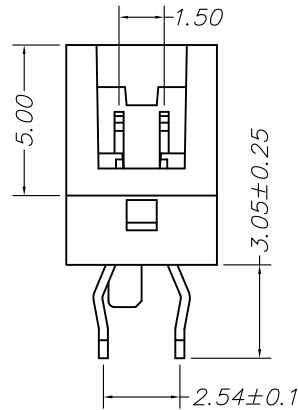
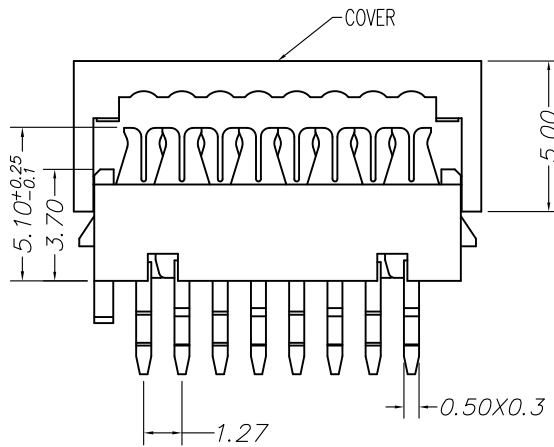
Specifications :

- Voltage rating: 500V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

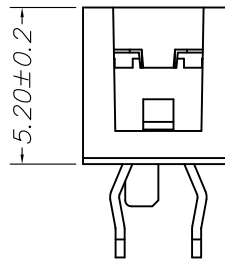
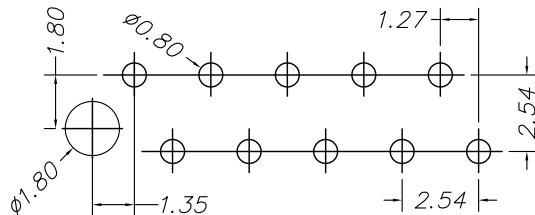
X9127 HI - XX A - PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: I-HSG+hardware
- ④ Row No.-Pin No.: XX-Single row
- ⑤ Plug the Pin & special No.: A-Double Deficiency
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: RE- Red; RD-purplish red



| Poles | Dimensions(mm) | | Poles | Dimensions(mm) | |
|-------|----------------|-------|-------|----------------|-------|
| | A | B | | A | B |
| 04 | 8.45 | 2.54 | 16 | 23.69 | 17.78 |
| 06 | 10.99 | 5.08 | 18 | 26.23 | 20.32 |
| 08 | 13.53 | 7.62 | 20 | 28.77 | 22.86 |
| 10 | 16.07 | 10.16 | 22 | 31.31 | 25.40 |
| 12 | 18.61 | 12.70 | 24 | 33.85 | 27.94 |
| 14 | 21.15 | 15.24 | 26 | 36.39 | 30.48 |



Recommended P.C. Board Layout

| | | | |
|------------------|-----------------------------|---------------|-------------|
| X9127HI-XXA-PTRD | PBT UL 94V-0 (purplish red) | Brass | Tin-Plated |
| X9127HI-XXA-PTRE | PBT UL 94V-0(Red) | Brass | Tin-Plated |
| PART NO | Material | Material(Pin) | Finish(Pin) |

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
 香港星坤工業精密有限公司

| | | | | | | | | | | | | | |
|-----------|-------------|------|---------|----------|-------------|------------------------|--|--|------|------------|--------------------------------|-------|----------|
| △ X | | | | | ANGULAR | ±5° | DSND | | DATE | SCALE: N/A | MODEL TYPE: | | |
| △ X | | | | | L ≤ 4 | ±0.2 | DWN | | DATE | VIEW: | X9127HI-XXA-PTXX | | |
| △ X | | | | | 4 < L ≤ 16 | ±0.3 | CHKD | | DATE | UNIT: mm | PART NO.: | | |
| △ X | | | | | 16 < L ≤ 63 | ±0.4 | APPD | | DATE | SIZE: A4 | 1.27 mm Crimp Style Connectors | | |
| MARK | DESCRIPTION | DATE | REVISED | APPROVED | L > 63 | ±0.5 | | | | | DWG NO.: | | |
| REVISIONS | | | | | | UNSPECIFIED TOLERANCES | XKB INDUSTRIAL PRECISION CO., LIMITED | | | | WEIGHT | SHEET | REVISION |
| | | | | | | | | | | | 1.0g | 1/1 | A0 |

Authorized Signature(s)