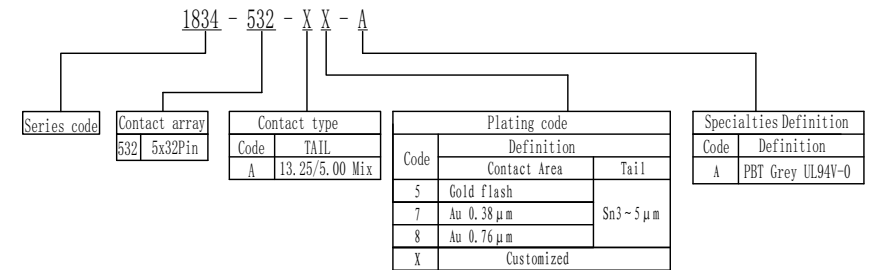


RECOMMENDED PCB LAYOUT

- Performance characteristics:
- Main body part material
Insulator: PBT Grey UL94V-0
Contact terminal: Phosphor bronze, 1.27μm Ni under plated, outer plating see spec list
 - Electrical requirements:
Current rating: 1.5 A (at 20°C)
contact resistance: ≤20 mΩ
insulation resistance: ≥10⁶ MΩ
Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
 - Environment specification
Working temperature: -55°C~+125°C
 - Applicable standard: DIN41612
 - Packing & storing
Method of packing: Box, outer box
Storing condition: temperature of -10°C~+40°C below 80% relative humidity
 - Style of installation: press-fit pcb installation
 - To prevent the pollution of the environment product info
RoHS agreement: In line with the european union RoHS.



| | | | | |
|------|-----|----------|-------------------------|------------|
| ① | 1 | 390724 | Frank | 2019.05.31 |
| Mark | NO. | File NO. | Signature | Date |
| DRAW | | | Lawrence | 2016.09.13 |
| CHK | | | Lawrence2019.6.6 | |
| MAN | | | | |
| STD | | | Emily2019.6.6 | |
| APP | | | Alan2019.6.6 | |

DIN41612 CONN. TE TYPE
MALE/PRESS-FIT

1834-532-AX-A

| | | | |
|--|------|--------------|-------|
| SLO. 1834.001 | | | |
| Projection | Rev. | Weight | Scale |
| | A1 | | |
| All Dimensions in mm | | Sheet 1 of 1 | |
| SHINNING SHENZHEN SHINNING ELECTRONIC CO. LTD. | | | |

Unless otherwise specified tolerance:

| | | | |
|-----|-------|-----|-----|
| X. | ±0.50 | X.° | ±3° |
| .X | ±0.38 | .X° | ±2° |
| .XX | ±0.25 | | |