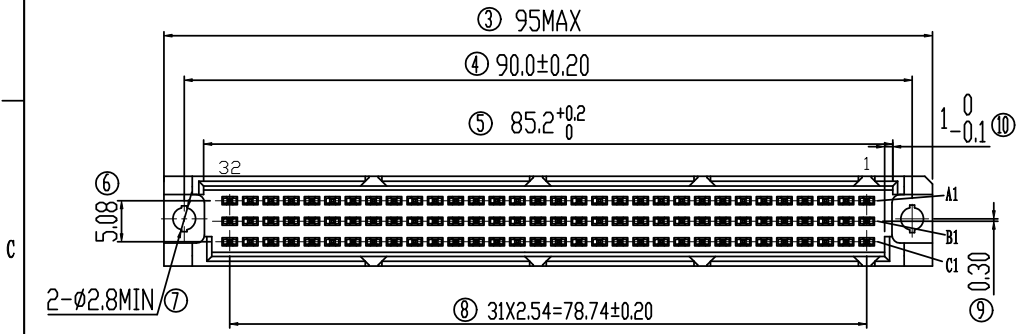


- Performance characteristics:
- Main body part material
 Insulator: PBT Grey UL94V-0
 Contact terminal: Phosphor bronze, 1.27μm Ni under plated, outer plating see spec list
 - Electrical requirements:
 Current rating: 1.5 A (at 20°C)
 contact resistance: <20 mΩ
 insulation resistance: >10⁶ MΩ
 Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
 - Environment specification
 Working temperature: -55°C ~ +125°C
 - Applicable standard: DIN41612
 - Packing & storing
 Method of packing: Box, inner 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.



1832 - X32 - X X - X

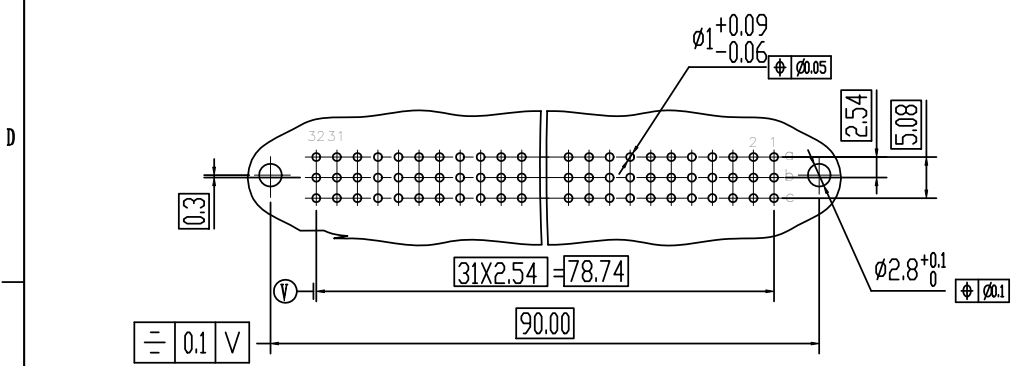
| Series code | 332 | 3x32Pin |
|-------------|---------|---------|
| 232 | 2x32Pin | |

| Contact array | |
|---------------|--------|
| Code | DIM*A" |
| 3 | 5.00 |
| 5 | 13.25 |

| Contact type | |
|--------------|--------|
| Code | DIM*A" |
| 3 | 5.00 |
| 5 | 13.25 |

| Plating code | | |
|--------------|-------------------------------------|---------|
| Code | Definition | |
| 5 | Gold flash | Sn3~5μm |
| 6 | Au 0.25μm | |
| 7 | Au 0.38μm | |
| 8 | Au 0.76μm | |
| ⑧ | Au 0.38μm or PdNi 0.38μm+Gold Flash | |
| ⑨ | Au 0.76μm or PdNi 0.76μm+Gold Flash | |
| X | Customized | |

| Specialties Definition | |
|------------------------|-------------------------|
| Code | Definition |
| A | PBT Grey UL94V-0 |
| T | PBT Grey UL94V-0 UL1863 |



RECOMMENDED PCB LAYOUT

Unless otherwise specified tolerance:

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

| ⑧ | 2 | 519212 | JianBoLuo | 2021.6.10 |
|------|-----|------------|-----------|------------|
| Mark | NO. | File NO. | Signature | Date |
| DRAW | | | Lawrence | 2013.09.07 |
| CHK | | | Lawrence | 2021.08.31 |
| MAN | | | | |
| STD | | Juanli lai | | 2021.09.02 |
| APP | | Alan | | 2021.09.02 |

| | |
|-----------------------|--|
| DIN41612 CONN. R TYPE | |
| MALE/PRESS-FIT | |
| 1832-X32-XX-X | |

| | | | |
|--|------|--------|-------|
| SLO. 1832. 015 | | | |
| Projection | Rev. | Weight | Scale |
| | A1 | | |
| All Dimensions in mm | | 1 of 1 | |
| SHENZHEN SHINNING ELECTRONIC CO., LTD. | | | |