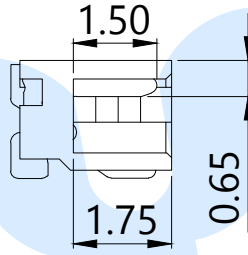
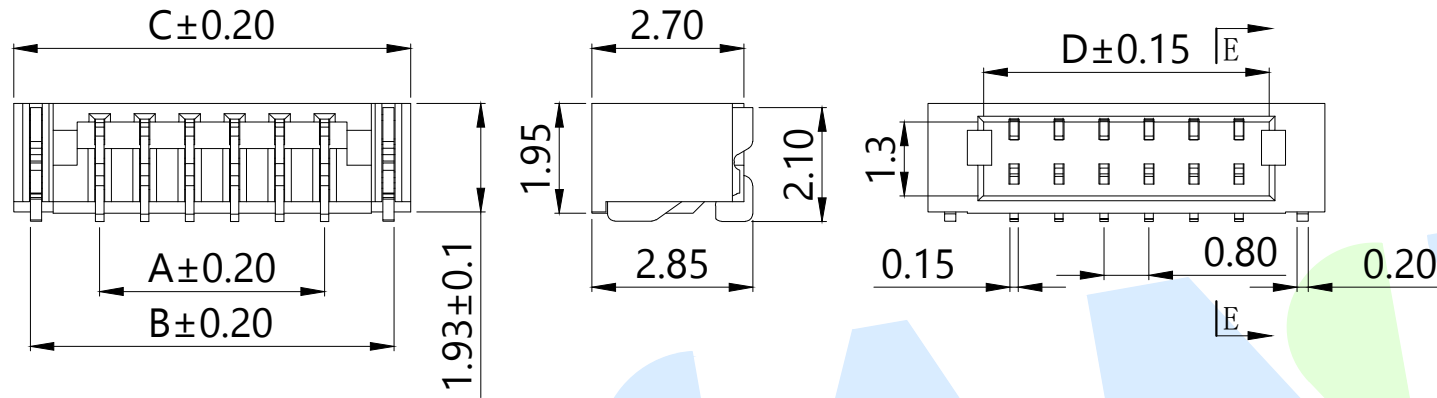
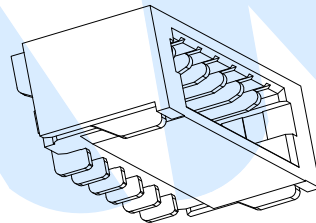
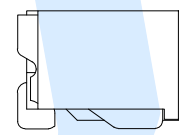


RoHS



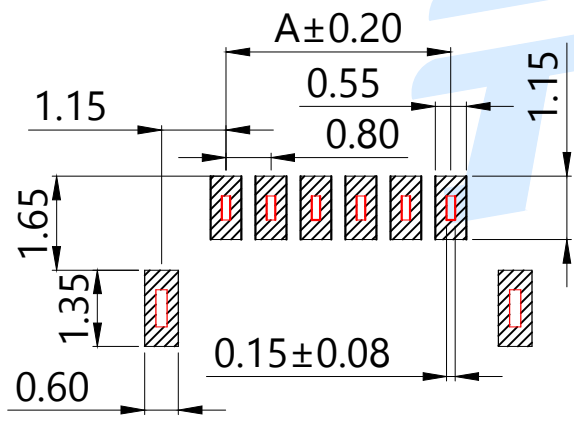
剖面E-E



| Model No. | Pin | A | B | C | D |
|-----------------------|-----|-------|-------|-------|-------|
| WAFER-SURO.8-2PWT-W1 | 2 | 0.80 | 3.25 | 3.85 | 1.88 |
| WAFER-SURO.8-3PWT-W1 | 3 | 1.60 | 4.05 | 4.65 | 2.68 |
| WAFER-SURO.8-4PWT-W1 | 4 | 2.40 | 4.85 | 5.45 | 3.48 |
| WAFER-SURO.8-5PWT-W1 | 5 | 3.20 | 5.65 | 6.25 | 4.28 |
| WAFER-SURO.8-6PWT-W1 | 6 | 4.00 | 6.45 | 7.05 | 5.08 |
| WAFER-SURO.8-7PWT-W1 | 7 | 4.80 | 7.25 | 7.85 | 5.88 |
| WAFER-SURO.8-8PWT-W1 | 8 | 5.60 | 8.05 | 8.65 | 6.68 |
| WAFER-SURO.8-9PWT-W1 | 9 | 6.40 | 8.85 | 9.45 | 7.48 |
| WAFER-SURO.8-10PWT-W1 | 10 | 7.20 | 9.65 | 10.25 | 8.28 |
| WAFER-SURO.8-11PWT-W1 | 11 | 8.00 | 10.45 | 11.05 | 9.08 |
| WAFER-SURO.8-12PWT-W1 | 12 | 8.80 | 11.25 | 11.85 | 9.88 |
| WAFER-SURO.8-13PWT-W1 | 13 | 9.60 | 12.05 | 12.65 | 10.68 |
| WAFER-SURO.8-14PWT-W1 | 14 | 10.40 | 12.85 | 13.45 | 11.48 |
| WAFER-SURO.8-15PWT-W1 | 15 | 11.20 | 13.65 | 14.25 | 12.28 |
| WAFER-SURO.8-16PWT-W1 | 16 | 12.00 | 14.45 | 15.05 | 13.08 |

WAFER-SURO.8-□□PWT-W1 (-P=盘装, 非盘装不启用)

- Specifications/技术规格:
- 1.Poles/线数: 2~20P
 - 2.Wire range/适用线规: AGW 32#~28#
 - 3.Applicable PC board thickness/适用PC板厚度: 0.6~1.2mm
 - 4.Current rating/额定电流: 1.0A
 - 5.Voltage rating/额定电压: 30V DC/AC
 - 6.Insulation Resistance/绝缘电阻: 100MΩ Min
 - 7.Dielectric Withstanding/ 耐压: 200V AC/minute
 - 8.Contact Resistance/ 接触电阻: 40mΩ Max
 - 9.Operating Temperature/ 工作温度: -25℃ to +85℃



适用线路板 (PCB LAYOUT)

| Ⓒ | Soldering lug | | 1 | Phosphorous copper | Plating Sn |
|-----|---------------|--------|-----|--------------------|------------|
| Ⓑ | Terminal | | | Phosphorous copper | Plating Sn |
| Ⓐ | Housing | | 1 | LCP | Off White |
| NO. | Name | Number | Qty | Materil | Remarks |

YUANDI® Yuandi Electronics Co, Ltd

| | | | |
|----------|------|-------|-----------------------|
| design | date | name | WAFER CONNECTOR |
| Review | date | model | WAFER-SURO.8-□□PWT-W1 |
| Approved | date | | |

Drawing number: Proportion 1:1 unit mm gage number A4

modify Review Approved Tolerance not specified

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|-------|-------|
| | | | | | | | | angle | ±2' |
| | | | | | | | | 10~30 | ±0.30 |
| | | | | | | | | 5~10 | ±0.20 |
| | | | | | | | | ~ 5 | ±0.10 |