



P.C.B Layout

| DIM. Poles | DIM A | DIM B | DIM C |
|------------|-------|-------|-------|
| 2          | 4.25  | 1.25  | 7.55  |
| 3          | 5.50  | 2.50  | 8.80  |
| 4          | 6.75  | 3.75  | 10.05 |
| 5          | 8.00  | 5.00  | 11.30 |
| 6          | 9.25  | 6.25  | 12.55 |
| 7          | 10.50 | 7.50  | 13.80 |

| DIM. Poles | DIM A | DIM B | DIM C |
|------------|-------|-------|-------|
| 8          | 11.75 | 8.75  | 15.05 |
| 9          | 13.00 | 10.00 | 16.30 |
| 10         | 14.25 | 11.25 | 17.55 |
| 11         | 15.50 | 12.50 | 18.80 |
| 12         | 16.75 | 13.75 | 20.05 |
| 13         | 18.00 | 15.00 | 21.30 |

| DIM. Poles | DIM A | DIM B | DIM C |
|------------|-------|-------|-------|
| 14         | 19.25 | 16.25 | 22.55 |
| 15         | 20.50 | 17.50 | 23.80 |
| 16         | 21.75 | 18.75 | 25.05 |
| 17         | 23.00 | 20.00 | 26.30 |
| 18         | 24.25 | 21.25 | 27.55 |

■ 技术参数 SPECIFICATIONS

- ◆ 适用线规：AWG#28~#32
- ◆ Applicable Wire: AWG#28~#32
- ◆ 额定电压：125V DC,AC(rms)
- ◆ Rated voltage: 125V DC,AC(rms)
- ◆ 额定电流：1A
- ◆ Rated Current: 1A
- ◆ 耐压值：500V AC/minute
- ◆ Withstand voltage: 500V AC/min.
- ◆ 工作温度：-25°C ~ +85°C
- ◆ Working Temp：-25°C ~ +85°C
- ◆ 绝缘电阻：≥1000 MΩ
- ◆ Insulation resistance: ≥1000 MΩ
- ◆ 接触电阻：≤20mΩ
- ◆ Contact resistance: ≤20mΩ

| ITEM | PART NAME  | TER.NO. | QTY. | MATERIAL        | FINISHING | REMARK |
|------|------------|---------|------|-----------------|-----------|--------|
| ③    | Solder Tab | —       | 2    | Phosphor bronze | Ag-PLATED | —      |
| ②    | PIN        | —       | —    | Phosphor bronze | Ag-PLATED | —      |
| ①    | Base       | —       | 1    | PA46            | —         | —      |

| APPROVALS | DATE       |
|-----------|------------|
| DRAWN     | 2015.03.17 |

| CHECKED        |       | TITLE:               |              |
|----------------|-------|----------------------|--------------|
| APPROVALS      |       | Bar Connector Series |              |
| TOLERANCES ARE |       | PART NO. 1.25T-nP-WT |              |
| 30~Ø上          | ±0.30 | ANGLE                | UNIT: mm     |
| 10~30          | ±0.20 | SCALE: 1:1           | PROJ:        |
| 5~10           | ±0.15 | DRAWING NO.          | SHEET 1 OF 1 |
| ~5             | ±0.10 |                      |              |

| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|---------|------|-------|--------------|---------|--------|--------|
|         | A    |       | NEW          |         |        |        |



ELECTRONICS CO., LTD

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [HRO parts](#) manufacturer:*

Other Similar products are found below :

[57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [009176003701906](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#)  
[63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [65495-038](#) [65692-001LF](#) [65781-018](#) [65781-047](#) [65817-010LF](#) [65817-015LF](#)  
[66207-023LF](#) [67016-026LF](#) [67095-007LF](#) [68631-112](#) [68645-018](#) [68648-049](#) [699319-000](#) [M90C108951C](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#)  
[70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71961-016LF](#) [733-134](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [FCN-367T-T012/H](#)  
[80.063.4001.1](#) [800-90-001-10-001000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#) [803-41-018-10-001000](#) [803-43-014-20-001000](#)  
[803-43-024-10-001000](#)