

| | | | |
|------------------------------------------------|------|-------------|----------|
| SIGN | DATE | DESCRIPTION | APPROVER |
| | | | |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! | | | |

- Material:
- Terminal body
 - (Contact pin): Brass
 - Wire guard: Stainless steel
 - Surface of solder tail: Tin plated
 - Insulator(housing): Thermoplastic (UL94V-0)

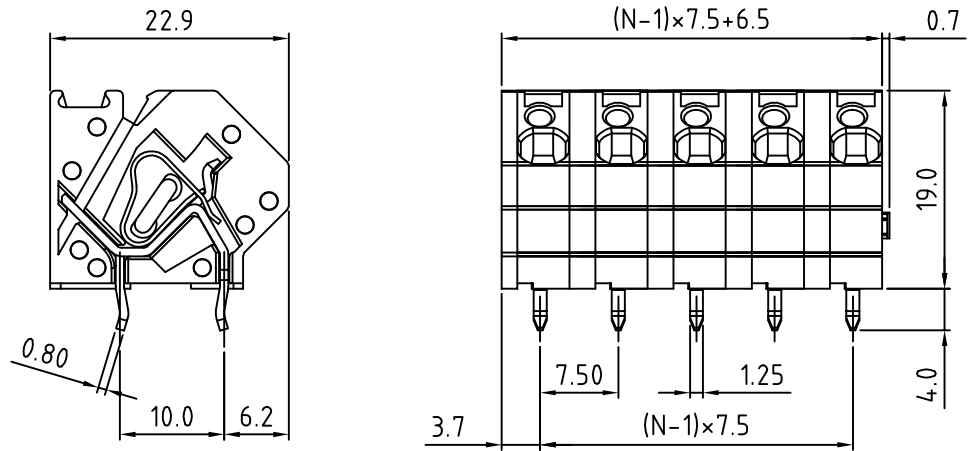
- Electrical:
- | | |
|--------------------------|------------------|
| | cULus |
| ● Voltage rating: | 300V |
| ● Current rating: | 10A |
| ● Wire range: | |
| Solid wire(AWG): | 12-28 |
| Stranded wire(AWG): | 12-28 |
| ● Wire strip length: | 8-9mm |
| ● Withstanding Voltage: | 1.6KV |
| ● Operating temperature: | -30°C to +105°C |
| ● Soldering temperature: | 250°C±10°C/5 Sec |
| ● Safety Approval: | us |

RoHS Compliant

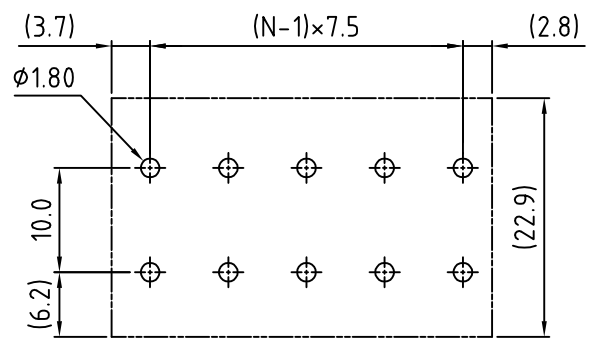
PART NUMBER:

OSTH3XX1080

| | |
|--------------|--------------------|
| No. of Poles | COLOR |
| 02: 2 Poles | 0: Black |
| 03: 3 Poles | 2: Red |
| ... | 5: Green |
| 24 24 Poles | 8: Grey (Standard) |
| | C: Multiple Colors |



N=Number of poles



P.C.B. LAYOUT

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.



| | | | |
|-----------------------|----------------------|---------------------------|--------------------|
| TITLE | | OSTH3 7.5mm series, 2-24p | |
| PART NO. | OSTH3XX1080 | DWG NO. | OSTH3XX1080 |
| APPROVED | CHECKED | DESIGNED | DRAWN |
| Shi Jun 2006.11.07 | Marvin 2006.11.07 | Tony 2006.05.30 | Tony 2006.05.30 |
| | | CUST NO. | |
| | | | UNIT: mm |
| | | | SCALE: NONE |
| | | SHEET: 01/01 | REV: B |
| | | Tolerance | |
| | | X. | ±0.50 |
| | | X.X | ±0.30 |
| | | X.XX | ±0.10 |
| | | X° | ±1° |