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Stocking Distributor

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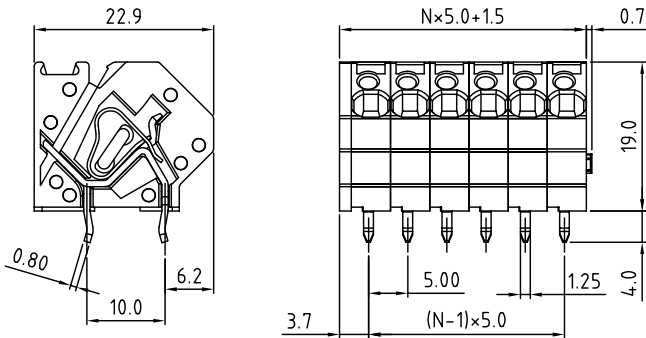
[On-Shore Technology, Inc.](#)

[OSTH3020080](#)

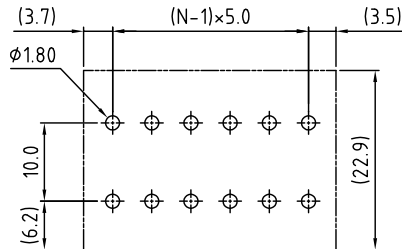
For any questions, you can email us directly:

sales@integrated-circuit.com

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



N=Number of poles



P.C.B. LAYOUT

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Material:

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

Electrical:

- 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:

RoHS Compliant

PART NUMBER:

OSTH3XX0080

- | | |
|--------------|--------------------|
| 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 |



| | | | | | |
|--------------|----------------------------|----------------------|--------------------|--------------------|-----------------|
| TITLE | OSTH3 5.0mm Series, 2p-24p | | | DWG NO. | OSTH3XX0080.DWG |
| PART NO. | OSTH3XX0080 | CHECKED | DESIGNED | DRAWN | CUST NO. |
| APPROVED | Shi Jun 2006.11.07 | Marvin 2006.11.07 | Tony 2006.05.30 | Tony 2006.05.30 | |
| | | | | | Tolerance |
| | | | | | X. ±0.50 |
| | | | | | X.X ±0.30 |
| | | | | | X.XX ±0.10 |
| | | | | | X* ±1° |
| SHEET: 01/01 | | | | | REV.: B |
| | | | | | UNIT: mm |
| | | | | | SCALE: NONE |