

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:**

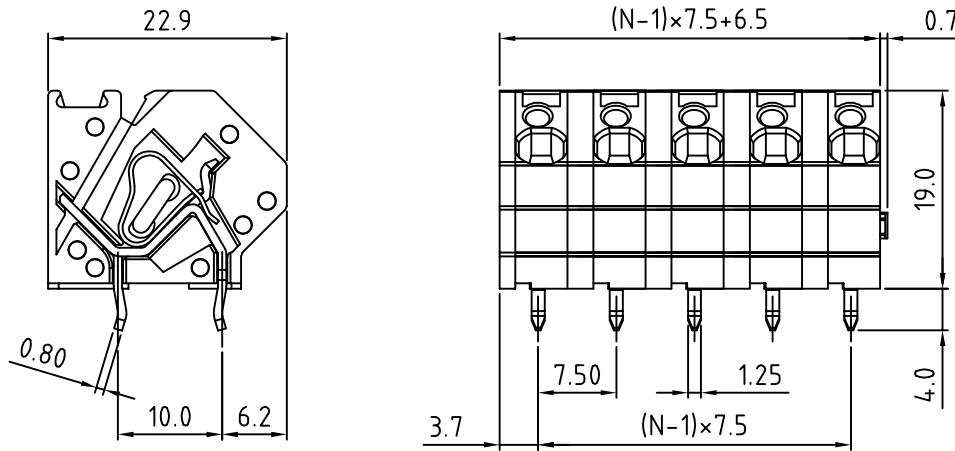
- |                          |                  |
|--------------------------|------------------|
|                          | cULus            |
| ● Voltage rating:        | 300V             |
| ● Current rating:        | 10A              |
| ● Wire range:            |                  |
| Solid wire(AWG):         | 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

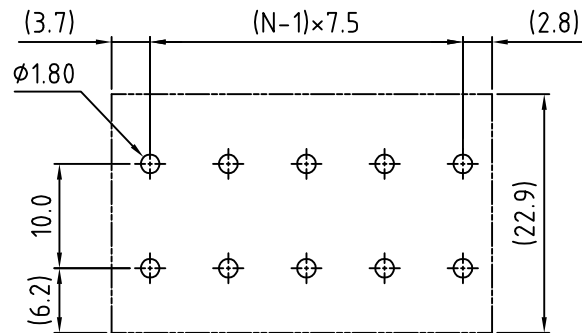
PART NUMBER:

**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

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