


SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	

Material:

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

Electrical:

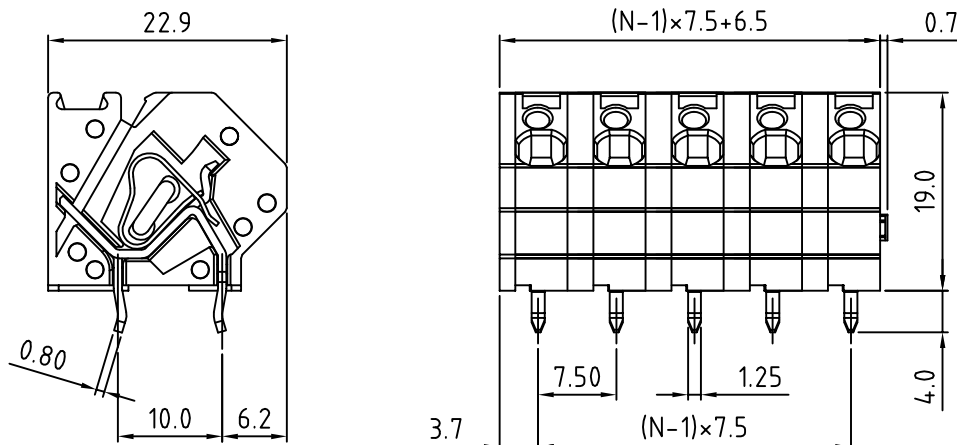
- | | |
|--------------------------|---|
| | cULus |
| ● Voltage rating: | 300V |
| ● Current rating: | 10A |
| ● Wire range: | |
| Solid wire(AWG): | 12-28 |
| Stranded wire(AWG): | 12-28 |
| ● Wire strip length: | 8-9mm |
| ● Withstanding Voltage: | 1.6KV |
| ● Operating temperature: | -30°C to +105°C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

RoHS Compliant

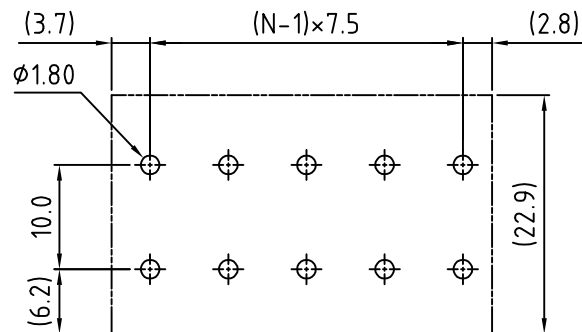
PART NUMBER:

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		DWG NO.		OSTH3XX1080	
PART NO.		OSTH3XX1080		CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance			
Shi Jun 2006.11.07	Marvin 2006.11.07	Tony 2006.05.30	Tony 2006.05.30			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV: B	X.XX ±0.10	X° ±1°