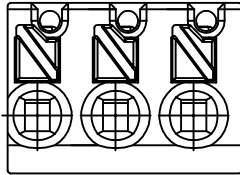


SIGN	DATE	DESCRIPTION	APPROVER
—			


THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



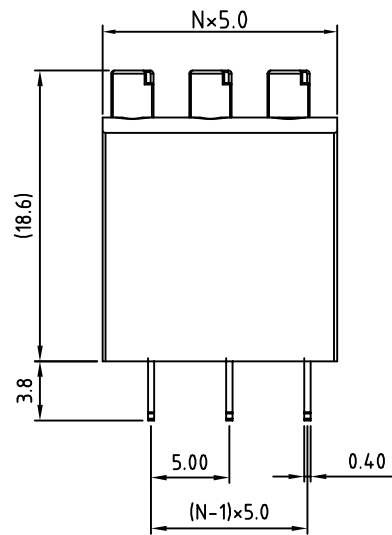
**Material**

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

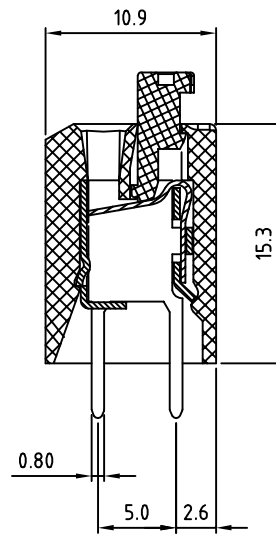
**Electrical cULus**

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 16-20
  - Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 

RoHS Compliant



N=Number of contacts

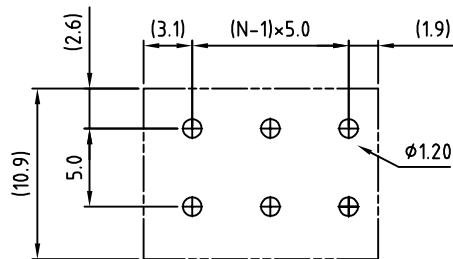


PART NUMBER:

OSTHFXX7081

No. of Poles  
 02: 2 Poles  
 03: 3 Poles  
 ...  
 24: 24 Poles


COLOR:  
 3: Orange  
 8: Grey(Standard)



P.C.B. LAYOUT

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TITLE		OSTHF-5.0mm Series High Profile Type			
PART NO.	OSTHFXX7081	DWG NO.	OSTHFXX7081.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
Shi jun 2006.11.01	Marvin 2006.07.03	Steady 2006.10.06	Steady 2006.10.06		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01				REV: D	UNIT: mm SCALE: NONE