

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

Material

- Terminal body
- (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating "-" slot type
- Contacts: Brass
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical

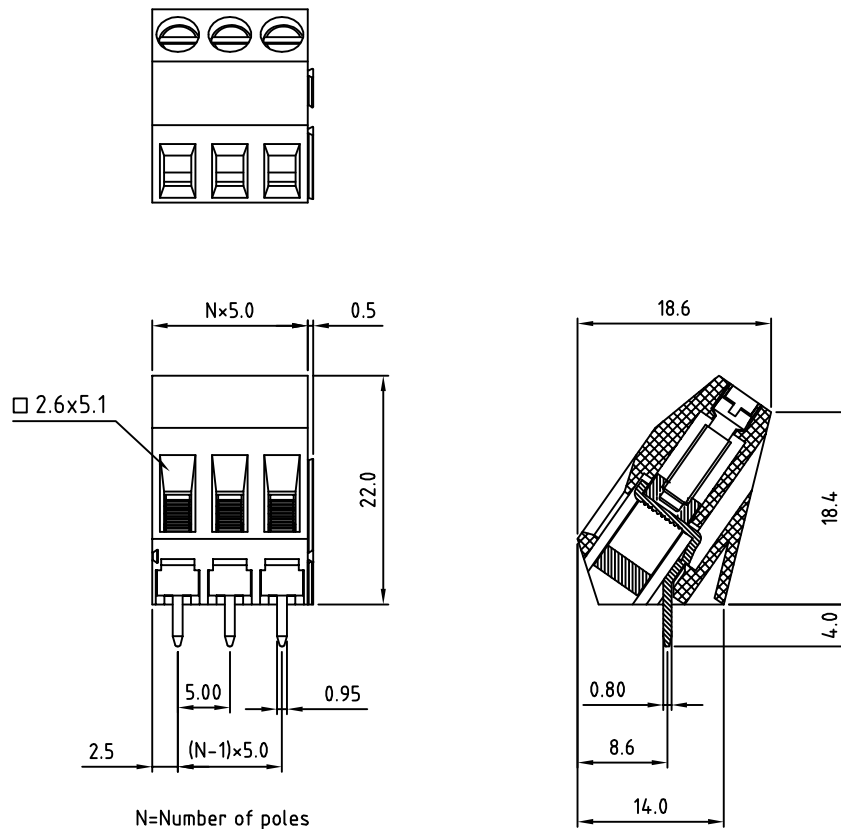
- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 12-24
 - Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 

RoHS Compliant

PART NUMBER:

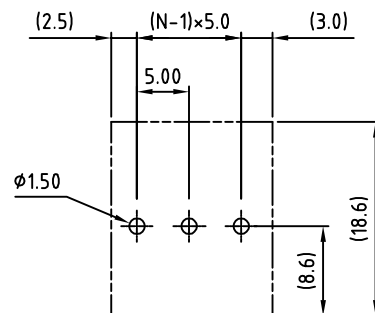
OSTTPXX0180

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	5: Green
... ..	6: Blue
24 24 Poles	8: Grey (Standard)



N=Number of poles

P.C.B LAYOUT



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TITLE		OSTTP 5.0mm series	
PART NO.	OSTTPXX0180	DWG NO.	OSTTPXX0180.DWG
APPROVED	Shi Jun 2006.10.20	CHECKED	Shi Jun 2006.10.20
DESIGNED	xionghaitao 2006.10.20	DRAWN	xionghaitao 2006.10.20
CUST NO.		Tolerance	
		UNIT: mm	X. ±0.50
		SCALE: NONE	X.X ±0.30
		REV: D	X.XX ±0.10
		SHEET: 01/01	X° ±1°