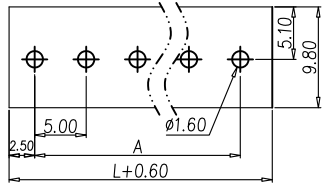
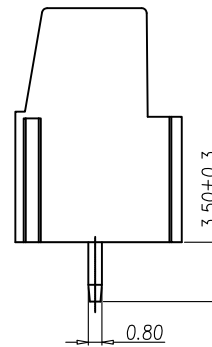
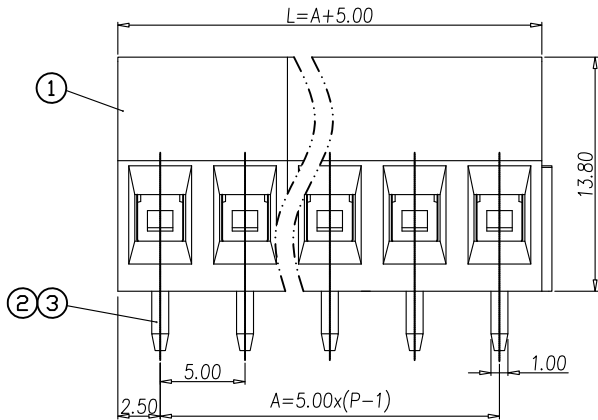
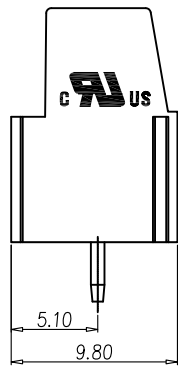
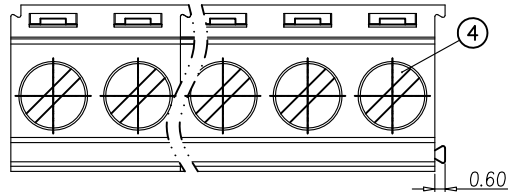


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**PCB LAYOUT**  
S=2:1



**Technical Data:**

**Electrical**

Pitch: 5.0mm

Voltage rating: 300 V

Current rating: 20 Amps

Contact resistance: 5mΩ(max)

Withstanding Voltage: 2000VAC(1min) Test time=60sec/1pcs

Wire range: 12-24 AWG

Wire Strip length: 6.5mm

**Mechanical:**

Torque: 0.4n m

Operating temperature: -40°C to +105°C

Soldering temperature

Temperature= 250°C±10°C /5 seconds max

Safety approval

RoHS Compliance

Part No.:

**OSTYDXX0150**

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

COLOR  
0: Black  
2: Red  
3: Orange  
4: Yellow  
5: Green (Standard)  
6: Blue  
8: Grey

Nonstandard colors  
Mins could apply

4	Screw	Steel / M2.5	Zn plated	1xN
3	Contact	Copper Alloy	Tin plated	1xN
2	Terminal	Copper Alloy	Ni plated	1xN
1	Body	PA66 UL94V-0		1
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG.	DATE	UNITS:	MM	SHEET: 1 OF 1
CHK.	DATE	SCALE:	NONE 3:1 ( : )	REV.: A
APP.	DATE	TITLE:	OSTYD SERIES 5.0MM	X. ±0.50
		PART NO.	OSTYDXX0150	X.XX ±0.30
		DWG NO.	OSTYDXX0150.DWG	X° ±1°

REV	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.