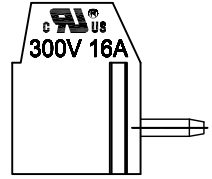
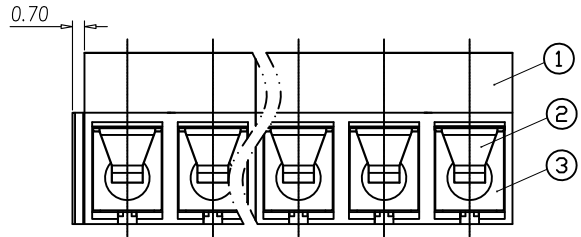
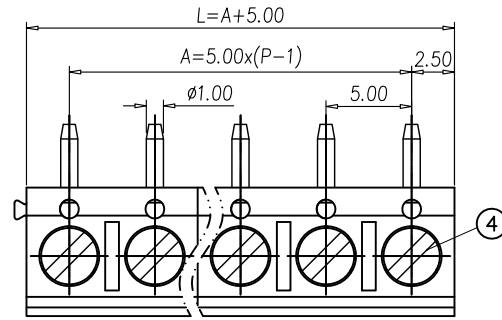
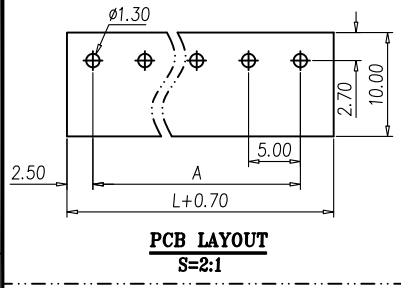


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**Technical Data:**  
**Electrical**  
 Pitch: 5.0mm  
 Voltage rating: 3000V  
 Current rating: 16 Amps  
 Contact resistance: 5mΩ(max)  
 Withstanding Voltage: 2000VAC(1min) Test time=60sec/1pcs  
 Wire range: 14-20AWG  
 Wire strip length: 4.5-5mm  
**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.:  
**OSTTDXX0161**

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	2: Red
...	3: Orange
24 24 Poles	4: Yellow
	5: Green
	6: Blue (Standard)
	8: Grey

Nonstandard colors  
Mins could apply

4	Screw	Steel / M2.5	M2.5/Zn plated	1xN
3	Solder pin	Copper Alloy	Tin plated	1xN
2	Spring	Stainless steel		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 5:1 ( : )	REV.: A
APP:	DATE:	TITLE:	OSTTD SERIES 5.0MM	
		PART NO.:	OSTTDXX0161	
		DWG NO.:	OSTTDXX0161.DWG	

REV	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.

X.	±0.50
X.X	±0.30
X.XX	±0.10
X"	±1°