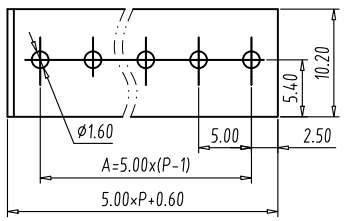
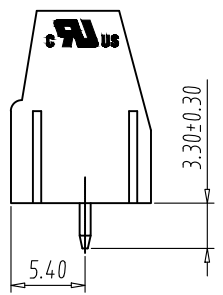
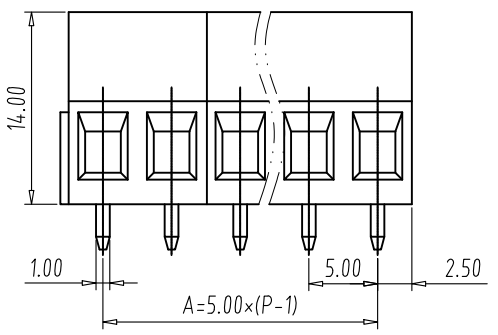
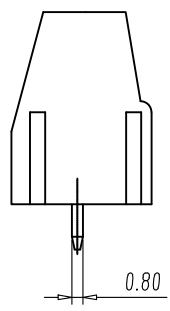
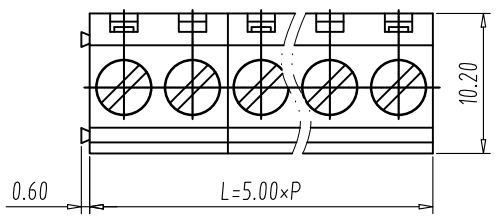


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PCB LAYOUT



Technical Data:

Electrical

- Pitch: 5.0mm
- Voltage rating: 300V
- Current rating: 20 Amps
- Contact resistance: $\leq 5m\Omega$
- Withstanding Voltage: 2000VAC(1min) Test time=60sec/1pcs
- Wire range: 12-24AWG
- Wire strip length: 5.8-6.2mm

Mechanical:

- Torque: 0.4 Nm Max (2P)
- 0.5 Nm Max (3P or more)
- Operating temperature: -40°C to +105°C
- Safety approval:
- RoHS Compliance

Part No.:

OSTTIXX015A

- | | |
|--|---|
| <p>No. of Poles</p> <p>02 2 Poles</p> <p>03 3 Poles</p> <p>... ..</p> <p>24 24 Poles</p> | <p>COLOR</p> <p>0: Black</p> <p>2: Red</p> <p>3: Orange</p> <p>4: Yellow</p> <p>5: Green (Standard)</p> <p>6: Blue</p> <p>8: Grey</p> |
|--|---|
- Nonstandard colors
Mins could apply

4	Screw	Steel / M3.0	Zn plated	1xN
3	Contact	Copper Alloy	Ni plated	1xN
2	Terminal	Copper Alloy	Tin plated	1xN
1	Body	PA66 UL94V-0		1
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY

DWG.	DATE	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	DATE	SCALE:	NONE 3:1 (:)	REV.:	A	X. ±0.50
APP.	DATE	TITLE:	OSTTI SERIES 5.0MM SOLID BLOCK		X.XX ±0.30	X° ±1°
		PART NO.	OSTTIXX015A			
		DWG NO.	OSTTIXX015A.DWG			

3.15.2022	Updated drawing		
REV	SIGN	DESCRIPTION	CHK. DATE



ON-SHORE TECHNOLOGY, INC.