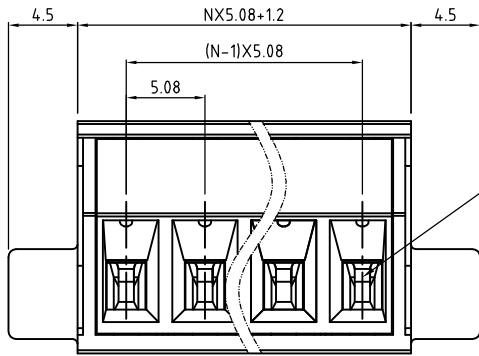
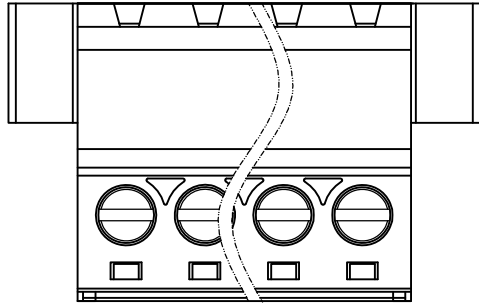
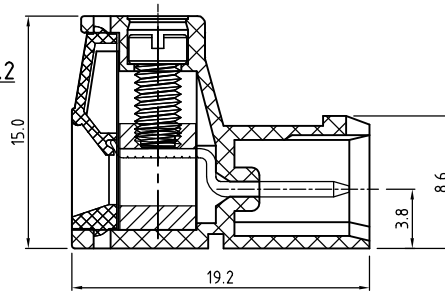


Transfer or duplication of this document as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations.



N=Number of contacts



Technical Data:

Electrical

- Pitch: 5.08mm
- Voltage rating: 300V
- Current rating: 16 Amps
- Contact resistance: 20mΩ(max)
- Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs
- Wire range: 12-26AWG
- Wire strip length: 7-8mm

Mechanical:

- Torque: 5.0kgf.cm/M3
- Operating temperature: -40°C to +105°C
- Soldering temperature
- Temperature= 250°C±10°C /5 seconds max
- Safety approval:
- RoHS Compliance

Part No.:

OSTV8XX5151

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

6	Flange nut	Copper Alloy		2
5	Screw	Steel / M3.0	Cr3+ plated	1xN
4	Contact	Copper Alloy	Ni plated	1xN
3	Terminal	Copper Alloy	Tin plated	1xN
2	Cover	PA66 UL94V-0		1
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:	OSTV8 SERIES 5.08MM WITH FLANGE (A)		X.XX ±0.30	X° ±1°
		PART NO.:	OSTV8XX5151		X° ±1°	
		DWG NO.:	OSTV8XX5151.DWG			

REV	△	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.

