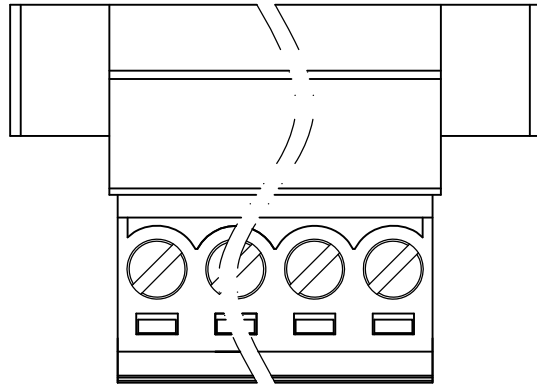
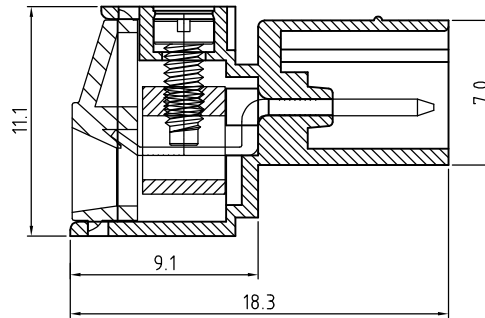
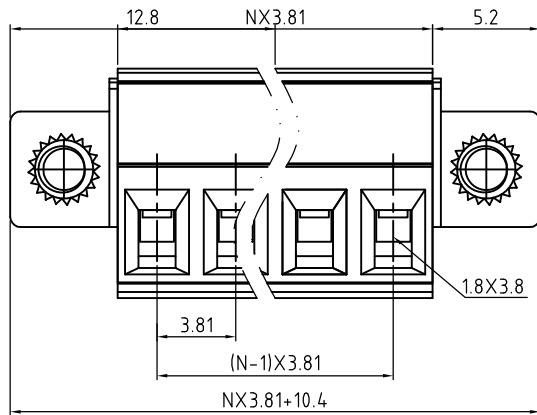


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N=Number of contacts



Technical Data:

Electrical

- Pitch: 3.81mm
- Voltage rating: 300V
- Current rating: 12 Amps
- Contact resistance: 20mΩ(max)
- Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs
- Wire range: 16-24AWG
- Wire strip length: 7mm

Mechanical:

- Torque: 2.5kgf.cm/M2
- Operating temperature: -40°C to +105°C
- Soldering temperature
- Temperature= 250°C±10°C /5 seconds max
- Safety approval:
- RoHS Compliance

Part No.:

OSTV8XX3151

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 / M2.0	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 4:1 (:)	REV.: A	X. ±0.50
APP.	DATE	TITLE:	OSTV8 SERIES 3.81MM		X.X ±0.30
			WITH FLANGE NUT TYPE		X.XX ±0.10
		PART NO.	OSTV8XX3151		X° ±1°
		DWG NO.	OSTV8XX3151.DWG		

REV	△	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.