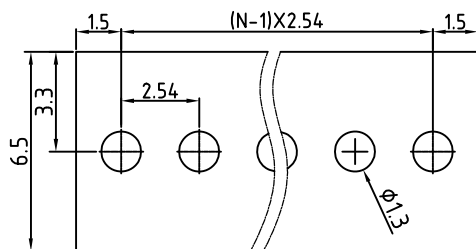
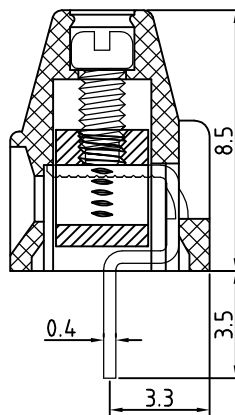
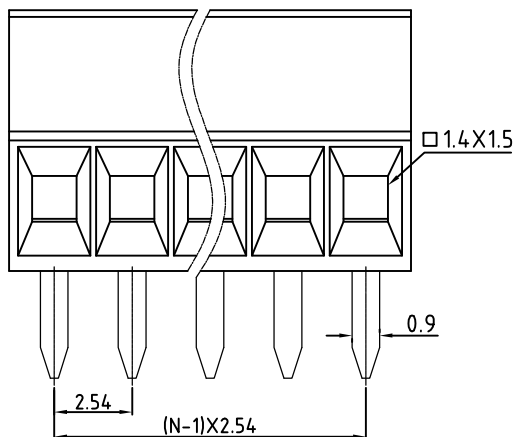


N=Number of contacts



P.C.B, LAYOUT

#### Technical Data:

##### Electrical

Pitch: 2.54mm

Voltage rating: 150V

Current rating: 6 Amps

Contact resistance: 20mΩ(max)

Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs

Wire range: 18-30AWG

Wire strip length: 4-5mm

##### Mechanical:

Torque: 1.5kgf.cm/M1.6

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

Soldering temperature

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

Safety approval:

RoHS Compliance

Part No.:

OSTVNXXA150

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 / M1.6	Cr3+ 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 4:1 ( : )	REV.: A	X. ±0.50
APP.	DATE	TITLE: OSTVN SERIES 254MM		X.XX ±0.30
		PART NO. OSTVNXXA150		X° ±1°
		DWG NO. OSTVNXXA150.DWG		

REV	SIGN	DESCRIPTION	CHK.	DATE

**OST**

ON-SHORE TECHNOLOGY, INC.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[SparkFun Electronics:](#)

[PRT-16499](#)