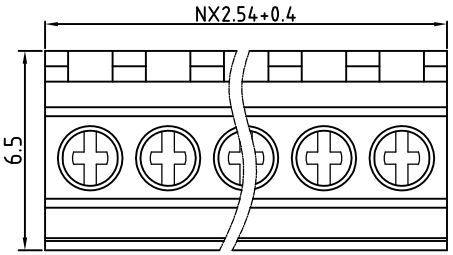
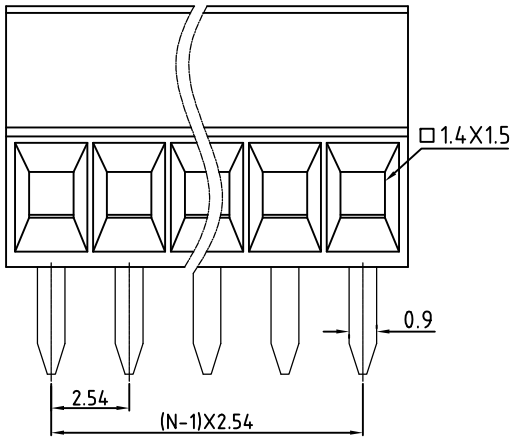
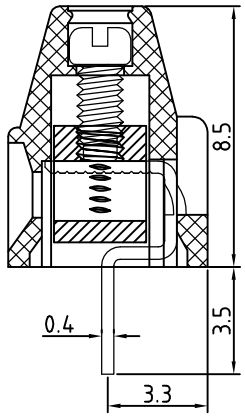
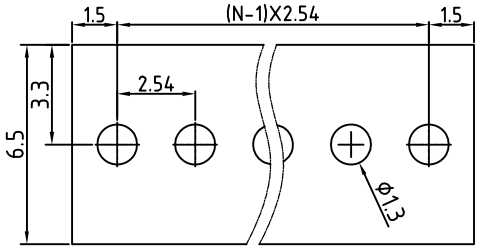
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N=Number of contacts







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		COLOR
02	2 Poles	0: Black
03	3 Poles	2: Red
...	...	3: Orange
24	24 Poles	4: Yellow
		5: Green (Standard)
		6: Blue
		8: Grey

Nonstandard colors
Mins could apply

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
4	Screw	Steel / M1.6	Cr3+ plated	1×N
3	Contact	Copper Alloy	Ni plated	1×N
2	Terminal	Copper Alloy	Tin plated	1×N
1	Body	PA66 UL94V-0		1

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 2.54MM		X.X ±0.30
							X.XX ±0.10
				PART NO.	OSTVNXXA150		X° ±1°
			ON-SHORE TECHNOLOGY, INC.	DWG NO.	OSTVNXXA150.DWG		

REV	SIGN	DESCRIPTION	CHK.	DATE
	⚠			