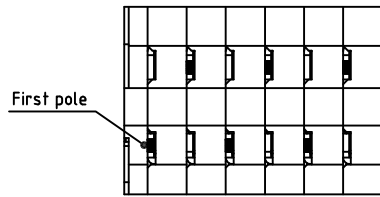
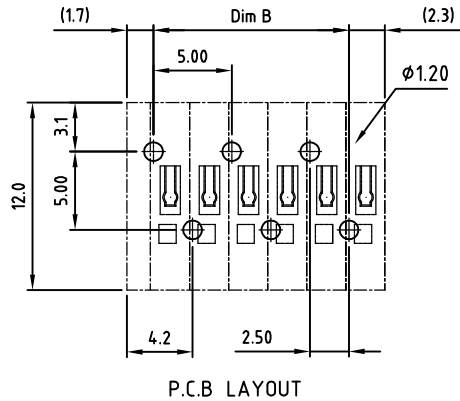
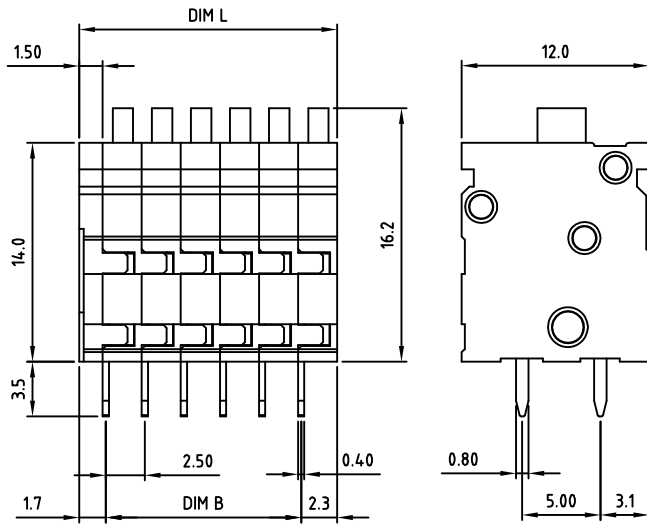
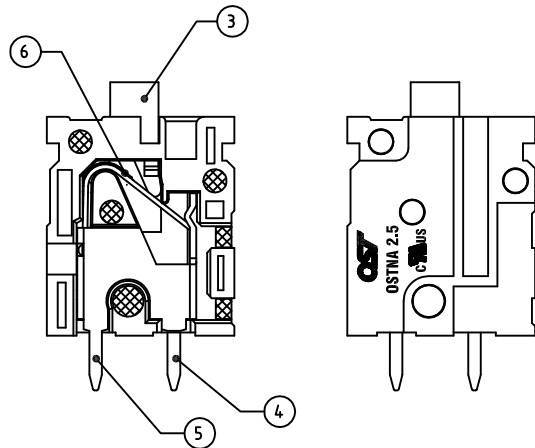
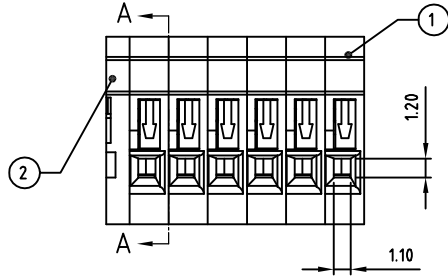
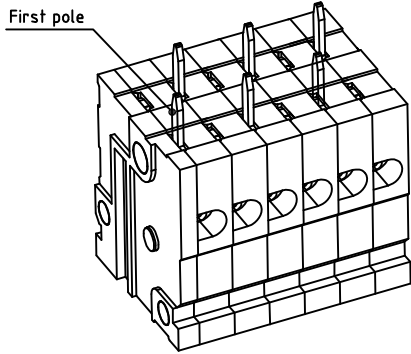


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Technical data

1. Nominal voltage: 150V/6A
PITCH: 2.5mm
2. Connection capacity:
AWG 26-18
3. Insulation Withstanding Voltage:
AC 1600V/MIN
4. Insulation Resistance:
1000M Ω or more at DC500V
5. Stripping length: 9-10mm
6. Operating temperature range: -40°C - 115°C
Soldering temperature: 250 \pm 10°C/5s

7. Undimensioned Tolerances:

Dim.L=P \times 2.5+1.5 Dim.B=(P-1) \times 2.5 P= number of poles(1-24P)		
	Dim B	Dim L
0-30mm	± 0.15	± 0.20
over 30mm-60mm	± 0.20	± 0.25
over 60mm-90mm	± 0.25	± 0.30
over 90mm	± 0.30	± 0.40

8. Safety approval:

9. RoHS Compliance

Part No.: **OSTNAXXB081**

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

6	WIRE GUARD	Stainless steel		P	
5	Back Sigle Contact	BRASS	Tin PLATED	1/2P	
4	Front Sigle Contact	BRASS	Tin PLATED	1/2P	
3	LEVEL	PA66 UL94V-0	ALL COLOR	P	
2	End COVER	PA66 UL94V-0	ALL COLOR	1	
1	BODY	PA66 UL94V-0	ALL COLOR	P	
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY	
DWG	WF. Zhang	DATE 2017.10.13	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE 2017.10.13	SCALE: NONE 4:1 (:)	REV: A	X. ± 0.50
APP.		DATE	TITLE: OSTNA Series 2.50mm 90D wire inlet (Vertical)		X.XX ± 0.30
			PART NO. OSTNAXXB081		X* $\pm 1^{\circ}$
			DWG NO. OSTNAXXB081.dwg		

	SIGN	DESCRIPTION	CHK.	DATE
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ON-SHORE TECHNOLOGY, INC.