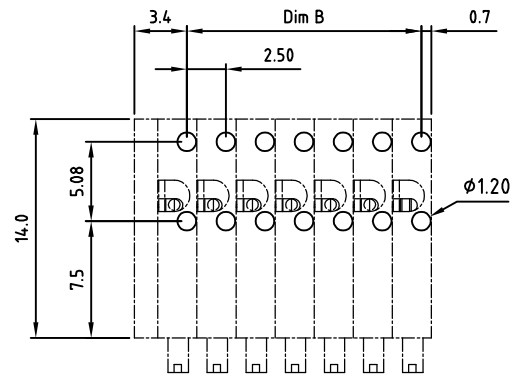
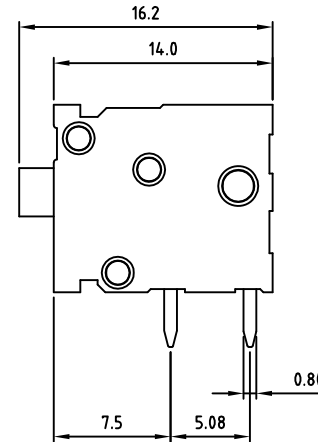
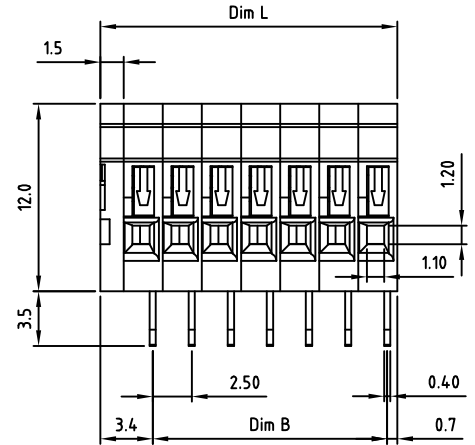
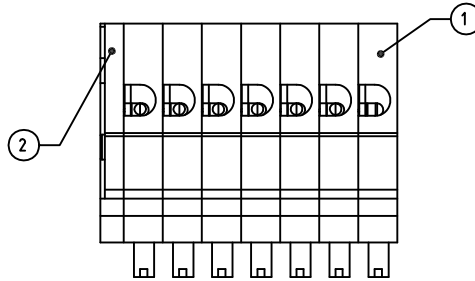
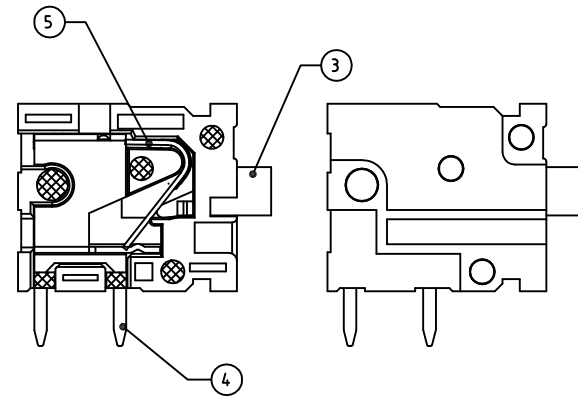
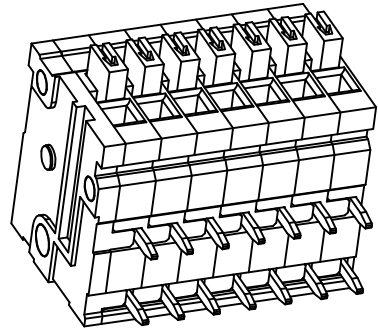
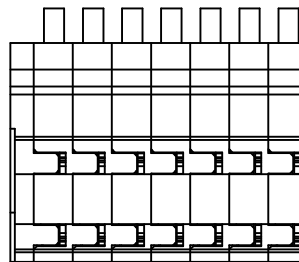


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PCB LAYOUT



Technical data

1. Nominal voltage: 150V/6A
PITCH: 2.5mm
2. Connection capacity:
AWG 26-18
3. Insulation Withstanding Voltage:
AC 1300V/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°C \pm 10°C / 5s
7. Undimensioned Tolerances:

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

8. Safety approval:
9. RoHS Compliance

Part No.: **OSTNAXXB180**

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
	8: Grey (Standard)

Nonstandard colors
Mins could apply

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY		
5	WIRE GUARD	Stainless steel		P		
4	CONTACT	BRASS	Tin PLATED	P		
3	LEVEL	PA66 UL94V-0	White Color	P		
2	End COVER	PA66 UL94V-0	ALL COLOR	1		
1	BODY	PA66 UL94V-0	ALL COLOR	P		
DWG	WF. Zhang	DATE	2017.07.27	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2017.09.06	SCALE: NONE 3:1 (:)	REV: A	X. ± 0.50
APP.		DATE		TITLE: OSTNA 2.50 Series 180D		X.XX ± 0.30
				wire inlet (Horizontal)		X* ± 0.10
				PART NO. OSTNAXXB180		X* $\pm 1^\circ$
				DWG NO. OSTNAXXB180.dwg		

△	DESCRIPTION	CHK.	DATE
SIGN			



ON-SHORE TECHNOLOGY, INC.