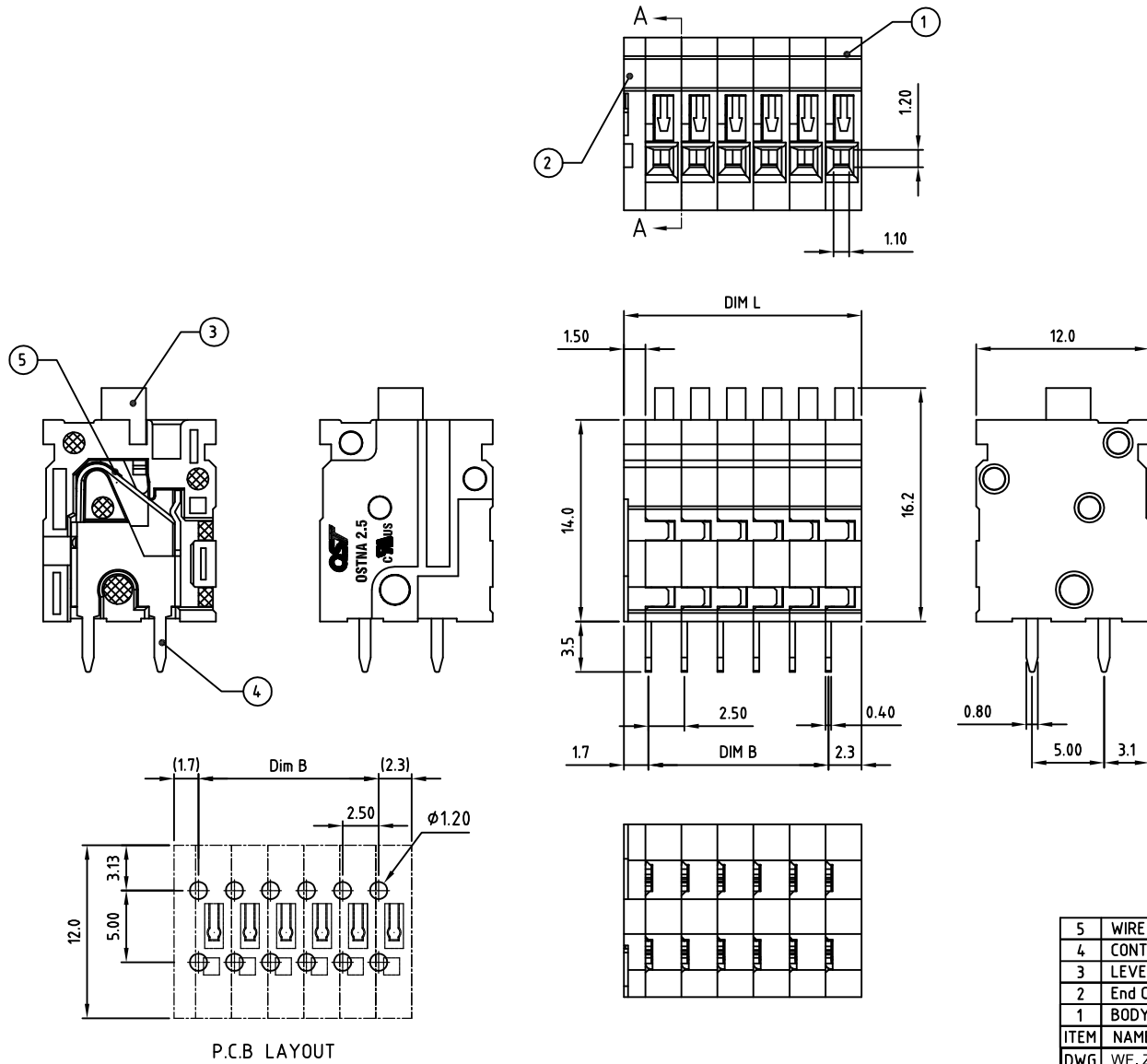


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Technical data

1. Nominal voltage: 150V/6A
PITCH: 2.5mm
2. Connection capacity:
AWG 26-18
3. Insulation Withstanding Voltage:
AC 1600V/MIN
4. Insulation Resistance:
1000MΩ or more at DC500V
5. Stripping length: 9-10mm
6. Operating temperature range: -40°C ~ 115°C
Soldering temperature: 250°C ± 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)		
	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.: **OSTNAXXB080**

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

5	WIRE GUARD	Stainless steel		P
4	CONTACT	BRASS		P
3	LEVEL	PA66 UL94V-0		P
2	End COVER	PA66 UL94V-0		1
1	BODY	PA66 UL94V-0		P
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG	WF. Zhang	DATE	2017.08.27	UNITS: MM SHEET: 1 OF 1 Tolerance
CHK.	WF. Zhang	DATE	2017.09.06	SCALE: NONE 4:1 (:) REV: A X. ±0.50
APP.		DATE		X.XX ±0.30
		TITLE:	OSTNA 2.5 Series 90D wire inlet (Vertical)	X* ±0.10
		PART NO.	OSTNAXXB080	X* ±1°
		DWG NO.	OSTNAXXB080.dwg	

SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.