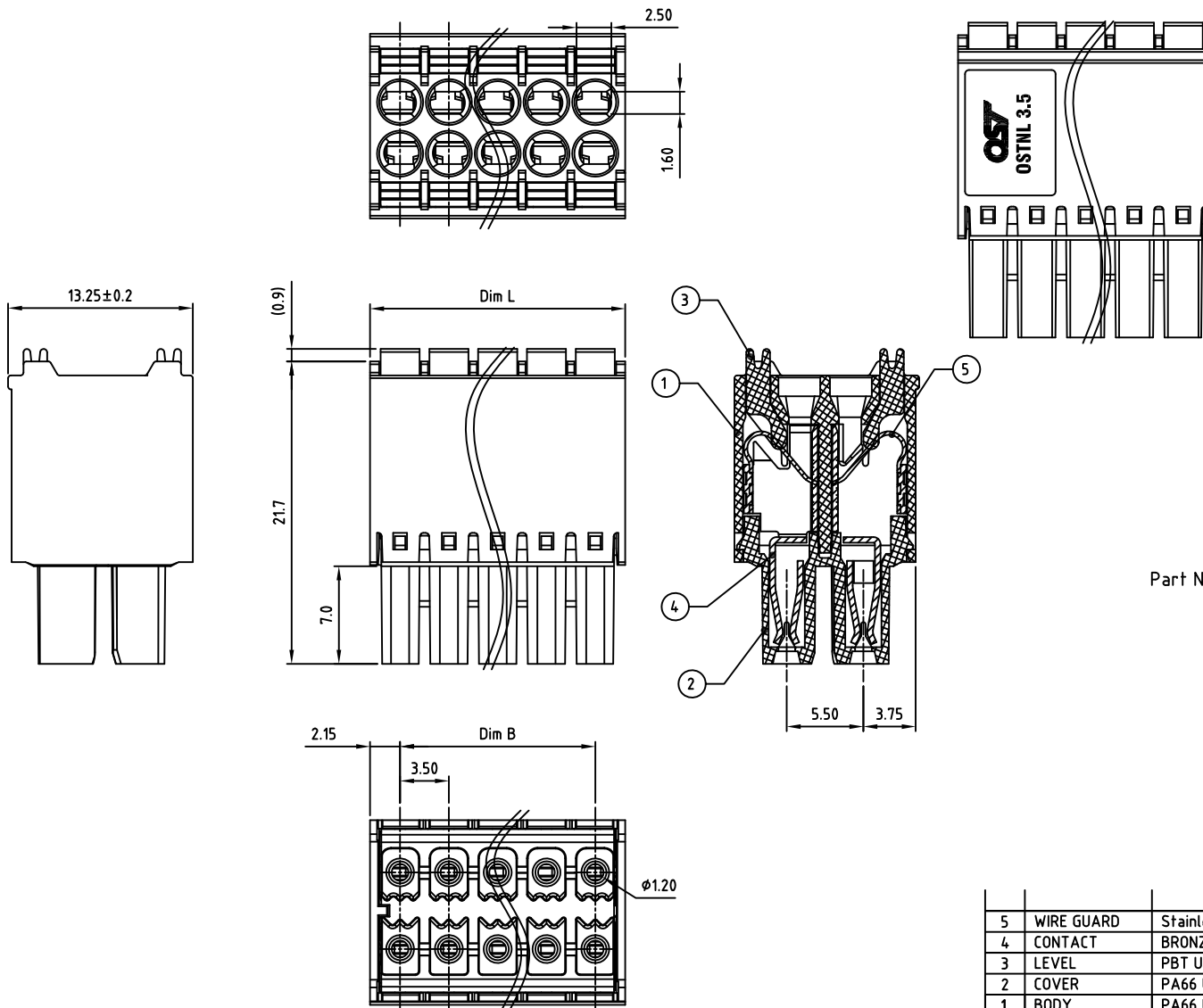


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Technical data

1. Nominal voltage: 300V/8A
PITCH: 3.5mm
2. Connection capacity:
AWG 24-16
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
7. Undimensioned Tolerances:

Dim.L=(P-1)x3.5+4.2		
Dim.B=(P-1)x3.5		
P= 1/2 Number of poles(04-48)		
	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.:

OSTNLXX1002

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

Nonstandard colors
Mins could apply

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY					
5	WIRE GUARD	Stainless steel		P					
4	CONTACT	BRONZE (PhBz)	TIN PLATED	P					
3	LEVEL	PBT UL94V-0	ORANGE	P					
2	COVER	PA66 UL94V-0	ALL COLOR	1					
1	BODY	PA66 UL94V-0	ALL COLOR	1					
DWG	WF. Zhang	DATE	2017.12.13	UNITS:	MM	SHEET:	1 OF 1	Tolerance	
CHK.	WF. Zhang	DATE	2018.05.31	SCALE:	NONE 3:1 (:)	REV:	A	X.	±0.50
APP.		DATE		TITLE:	OSTNL 3.5 Series Double row Plug W/O Flange		X.XX	±0.30	
				PART NO.	OSTNLXX1002		X°	±1°	
				DWG NO.	OSTNLXX1002.dwg				

SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.