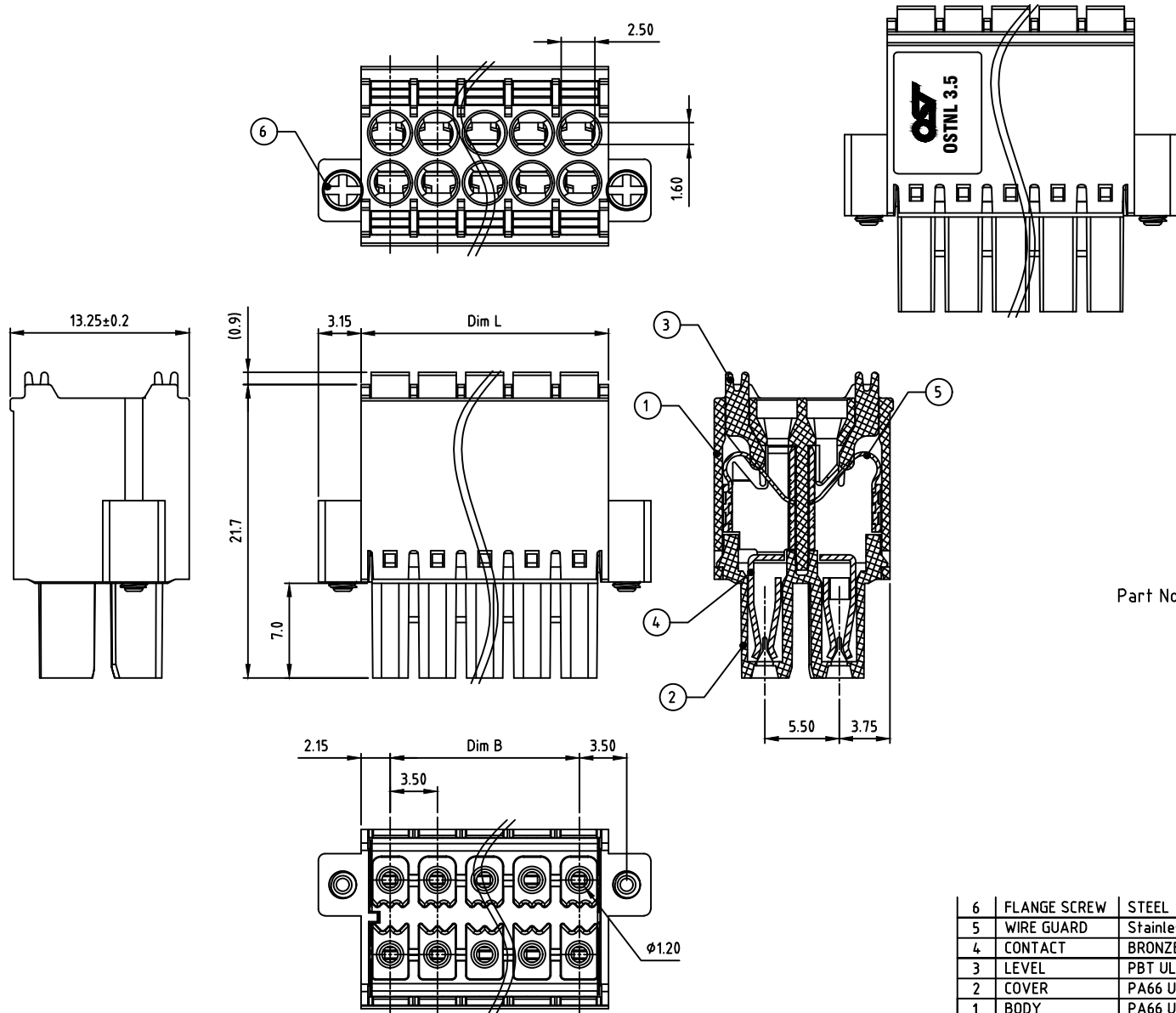


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- Technical data**
- Nominal voltage: 300V/8A
PITCH:3.5mm
 - Connection capacity:
AWG 24-16
 - Insulation Withstanding Voltage:
AC 1600V/MIN
 - Insulation Resistance:
1000MΩ or more at DC500V
 - Stripping length: 9-10mm
 - Operating temperature range:-40°C ~ 115°C
 - Undimensioned Tolerances:

Dim.L=(P-1)x3.5+4.2		
Dim.B=(P-1)x3.5		
P= 1/2 Number of poles(04-48)		
0-30mm	Dim B ±0.15	Dim L ±0.20
over 30mm-60mm	±0.20	±0.25
over 60mm-90mm	±0.25	±0.30
over 90mm	±0.30	±0.40

- Safety approval:
- RoHS Compliance

Part No.: **OSTNLXX1051**

No. of Poles	COLOR
04 4 Poles	0: Black
06 6 Poles	2: Red
...	3: Orange
48 48 Poles	4: Yellow
	5: Green (Standard)
	6: Blue
	8: Grey

Nonstandard colors
Mins could apply

6	FLANGE SCREW	STEEL	Zn PLATED	2
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
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG.	WF. Zhang	DATE	2017.12.13	UNITS: MM SHEET: 1 OF 1 Tolerance
CHK.	WF. Zhang	DATE	2018.06.05	SCALE: NONE 3:1 (:) REV.: A
APP.		DATE		TITLE: OSTNL 3.5 Series Double row Plug With Flange
				PART NO. OSTNLXX1051
				DWG NO. OSTNLXX1051.dwg

△			
SIGN	DESCRIPTION	CHK.	DATE

OST
ON-SHORE TECHNOLOGY, INC.