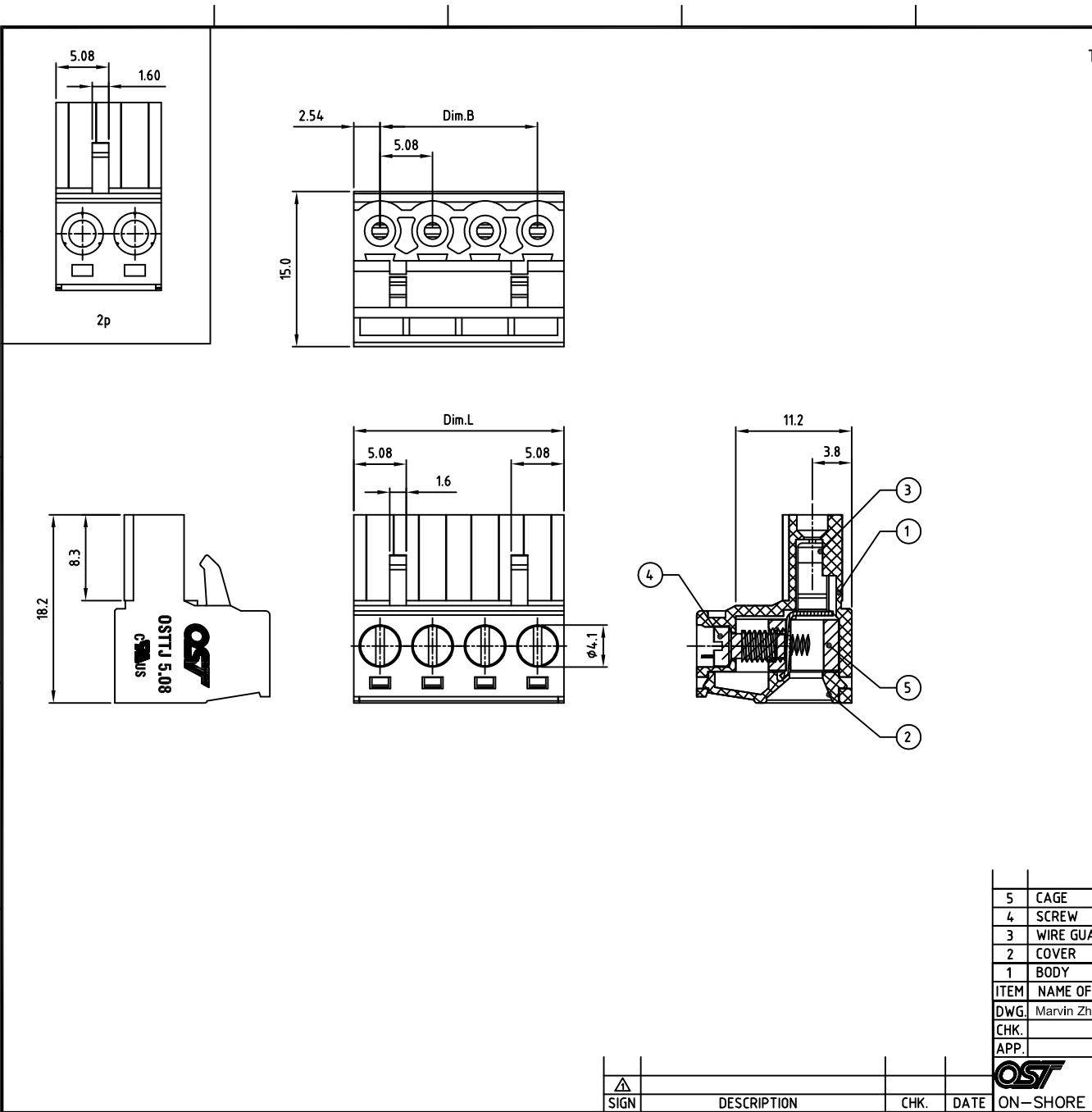




**THE DATASHEET OF
OSTTJ105153**



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- Technical data**
- Nominal voltage: 300V/15A
PITCH:5.08mm
 - Connection capacity:
AWG 30-12
 - Insulation Withstanding Voltage:
AC 1600V/MIN
 - Insulation Resistance:
1000MΩ or more at DC500V
 - Tightening torque:
5.0kgf.cm (0.5N.m)
 - Screw thread: M3
 - Stripping length: 7-8mm
 - Operating temperature range:-40°C ~ 115°C
 - Undimensioned Tolerances:

Dim.L=P×5.08		
Dim.B=(P-1)×5.08		
P= number of poles		
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

- Safety approval:
- RoHS Compliance

Part No.: **OSTTJXX5153**

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

Nonstandard colors
Mins could apply

5	CAGE	BRASS	M3.0×0.5, Ni PLATED	P
4	SCREW	Steel	M3.0×0.5, Zn Plated	P
3	WIRE GUARD	BRONZE (PhBz)	TIN PLATED	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.	Marvin Zhang	DATE	2016.05.19	UNITS: MM SHEET: 1 OF 1 Tolerance
CHK.		DATE		SCALE: NONE 2.5:1 (:) REV.: A X. ±0.50
APP.		DATE		TITLE: OSTTJ 5.08 Series "-" X.XX ±0.30
				slot Screw X.XX ±0.10
				PART NO. OSTTJXX5153 X* ±1°
				DWG NO. OSTTJXX5153.dwg

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