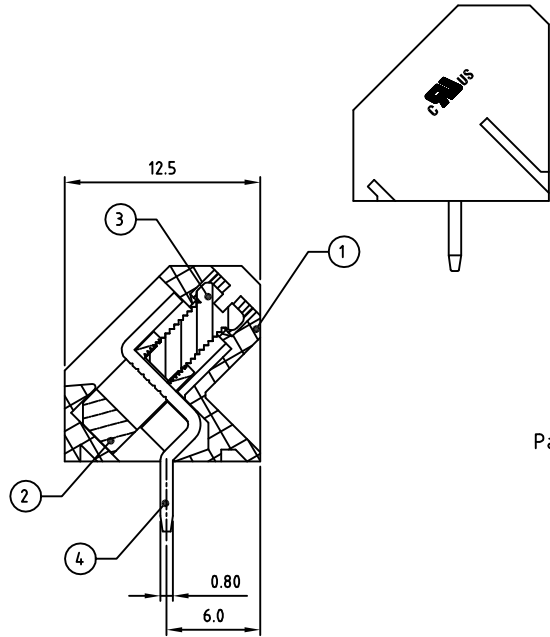
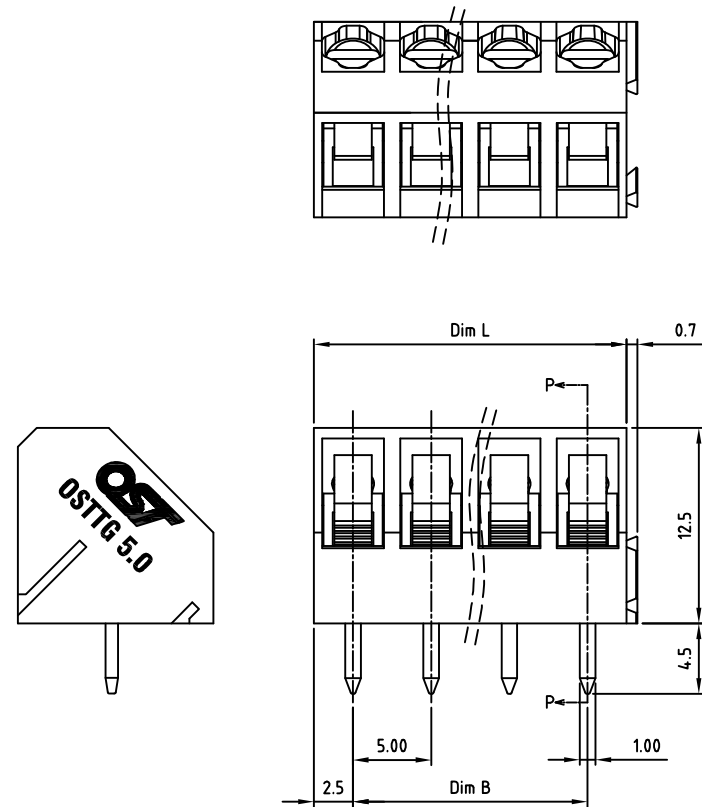


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- Technical data
- Nominal voltage: 300V/15A
PITCH:5.0mm
 - Connection capacity:
AWG 24-12
 - Insulation Withstanding Voltage:
AC 1600V/MIN
 - Insulation Resistance:
1000MΩ or more at DC500V
 - Tightening torque:
4.0kgf.cm (3.5Lb-In / 0.4N.m)
 - Screw thread: M2.5
 - Stripping length: 6-7mm
 - Operating temperature range:-40°C ~ 115°C
Soldering temperature:250°C±10°C /5s
 - Undimensioned Tolerances:

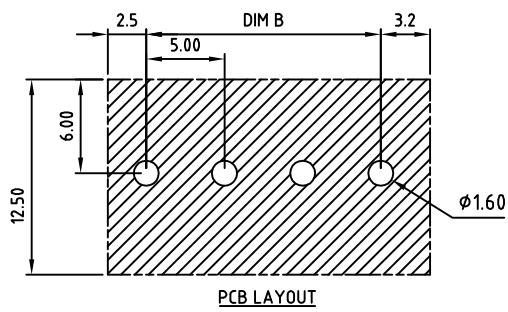
Dim.L=Px5.0 Dim.B=(P-1)x5.0 P= number of poles		
0-30mm	Dim B ±0.15	Dim L ±0.20
over 30mm-60mm	±0.20	±0.25
over 60mm-90mm	±0.25	±0.30
over 90mm	±0.30	±0.40

- Safety approval:
- RoHS Compliance

Part No.: **OSTTGXX0160C**

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 (Standard)
	8: Grey

Nonstandard colors
Mins could apply



PCB LAYOUT

4	CONTACT	BRASS	Tin PLATED	P	
3	SCREW	STEEL	M2.5x0.45, Zn Plated	P	
2	CAGE	BRASS	M2.5x0.45, Ni PLATED	P	
1	BODY	PA66 UL94V-0	ALL COLOR	1	
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY	
DWG	WF. Zhang	DATE 2018.06.07	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK	WF. Zhang	DATE 2018.06.07	SCALE: NONE 3:1 (:)	REV: A	X. ±0.50
APP		DATE	TITLE: OSTTG 5.0 Series Solid block type "-" slot screw type		X,XX ±0.30
			PART NO. OSTTGXX0160C		X* ±1.0
			DWG NO. OSTTGXX0160C.dwg		±1°

SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC. DWG NO. OSTTGXX0160C.dwg