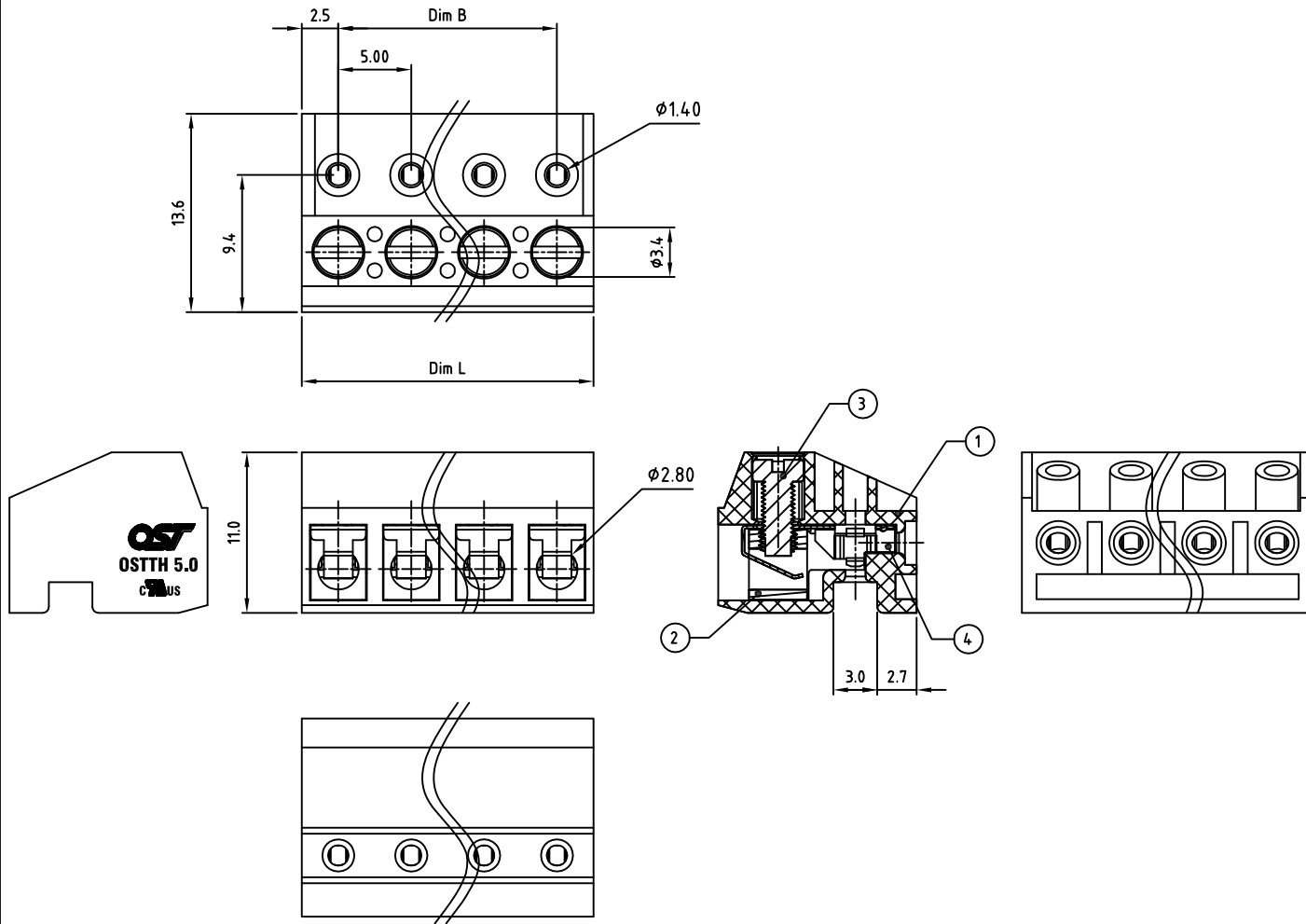


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**Technical data**

1. Nominal voltage: 300V/14A  
PITCH: 5.0mm
2. Connection capacity:  
AWG 22-14
3. Insulation Withstanding Voltage:  
AC 1600V/MIN
4. Insulation Resistance:  
1000MΩ or more at DC500V
5. Tightening torque:  
4.0kgf.cm (0.4N.m)
6. Screw thread: M2.6
7. Stripping length: 5-6mm
8. Operating temperature range: -40°C ~ 115°C
9. Undimensioned Tolerances:

Dim.L = P x 5.0		
Dim.B = (P - 1) x 5.0		
P = number of poles (2-24p)		
	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

10. Safety approval:
11. RoHS Compliance

Part No: **OSTTHXX0101**

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

4	WIRE GUARD	PhBz t=0.20mm			P
3	SCREW	STEEL		M2.6x0.4, Zn Plated	P
2	CAGE	BRASS		M2.6x0.4, Tin PLATED	P
1	BODY	PA66 UL94V-0		Black	1
ITEM	NAME OF PART	MATERIAL	NOTES		Q'TY
DWG	WF. Zhang	DATE 2017.08.11	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE 2017.08.11	SCALE: NONE 2.5:1 ( : )	REV: A	X. ±0.50
APP.		DATE	TITLE: OSTTH 5.0 Series Solid block "-" slot type 2-24p		X.XX ±0.30
			PART NO. OSTTHXX0101		X* ±1°
			DWG NO. OSTTHXX0101.dwg		

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

