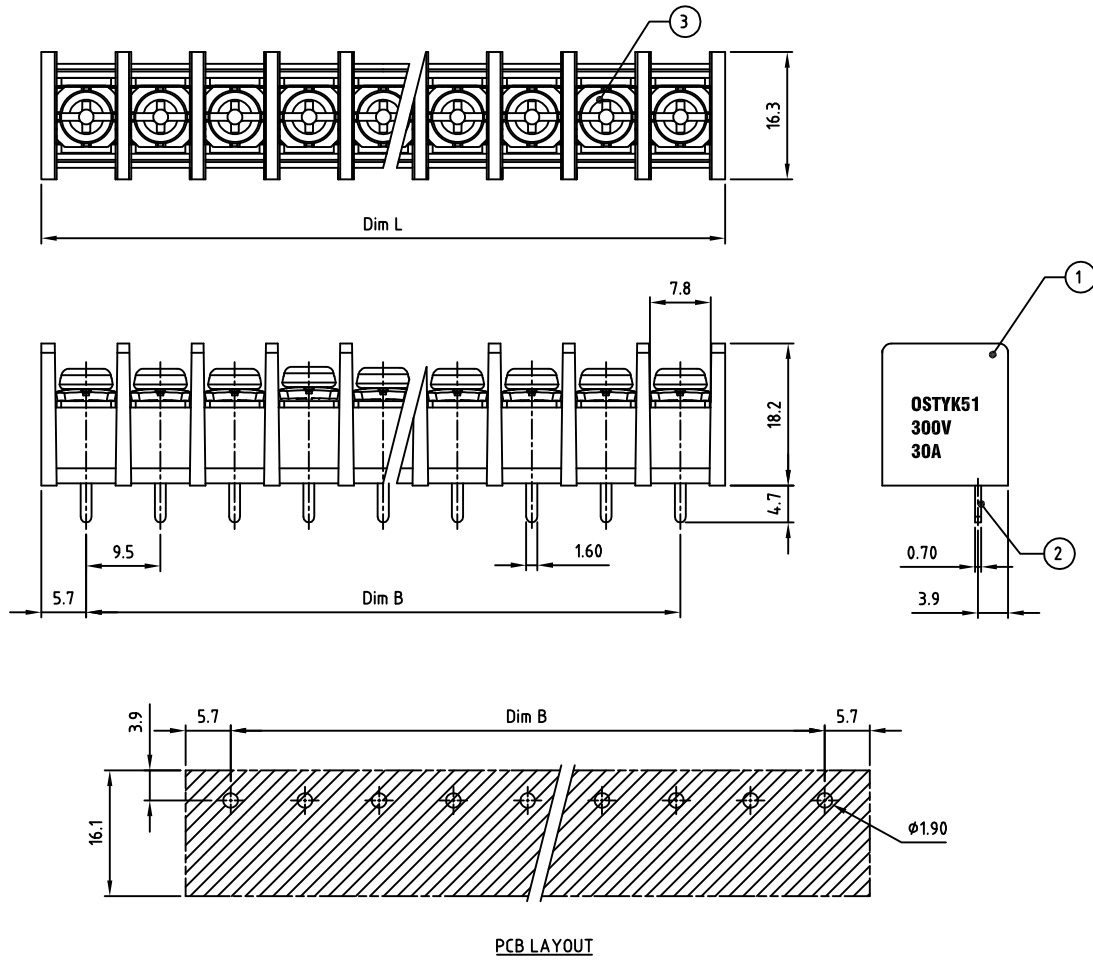


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Technical data

1. Nominal voltage: 300V/30A
PITCH: 9.5mm
2. Connection capacity:
AWG 22-10
3. Insulation Withstanding Voltage:
AC 2500V/MIN
4. Insulation Resistance:
1000MΩ or more at DC500V
5. Tightening torque:
10.0kgf.cm (1.0N.m)
6. Screw thread: M4
Screw type: Captive screw
7. Operating temperature range: -40°C ~ 115°C
Soldering temperature: 250°C ± 10°C / 5s
8. Undimensioned Tolerances:

Dim.L=(P-1)x9.5+11.5		
Dim.B=(P-1)x9.5		
P= number of poles		
0-30mm	±0.20	±0.25
over 30mm-60mm	±0.25	±0.30
over 60mm-90mm	±0.30	±0.40
over 90mm-180mm	±0.40	±0.50
over 180mm	±0.50	±0.60

9. Safety approval:
10. RoHS Compliance

Part No.: **OSTYK514XX030**

No. of Poles
02 2 Poles
03 3 Poles
...
24 24 Poles

PCB LAYOUT

3	SCREW+WASHER	STEEL	M4x0.6, NI Plated	P	
2	CONTACT	BRASS	M4x0.6, Tin PLATED	P	
1	BODY	PA66 UL94V-0	Black	1	
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY	
DWG	WF. Zhang	DATE 2018.08.03	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE 2018.08.03	SCALE: NONE 2:1 (:)	REV: A	X. ±0.50
APP.		DATE	TITLE: OSTYK514 9.52 Series Side contact pin Barrier Terminal Block		X.X ±0.30
			PART NO. OSTYK514XX030		X* ±1°
			DWG NO. OSTYK514XX030.dwg		

SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.