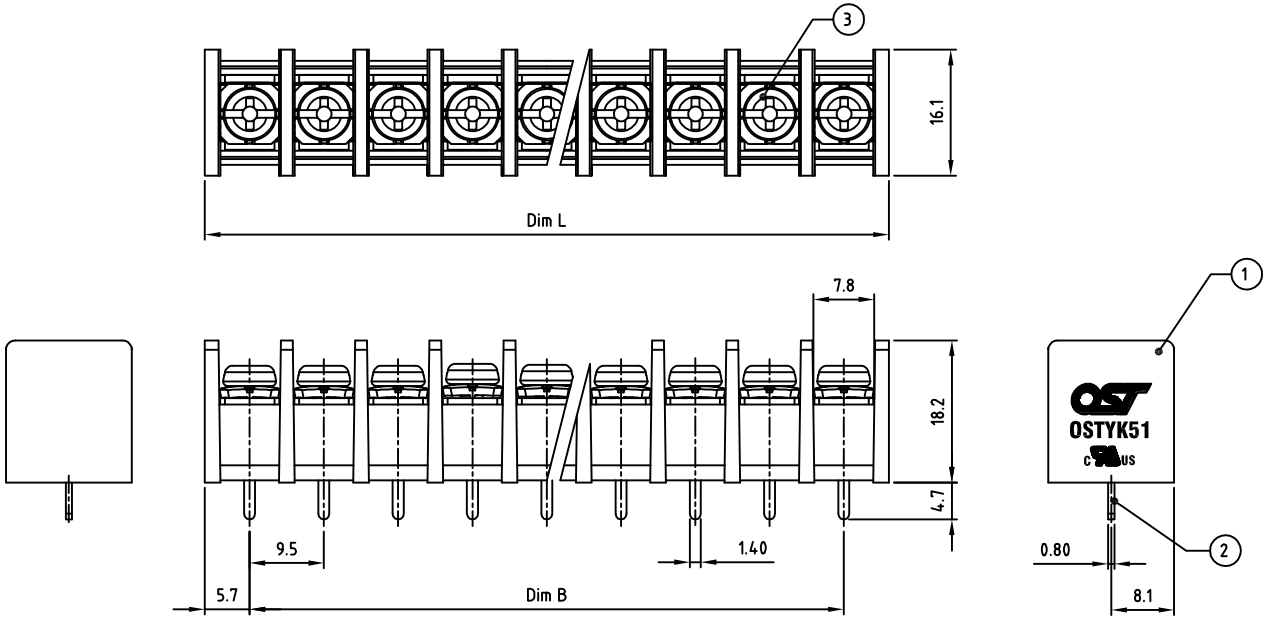
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Technical data

1.Nominal voltage: 300V/30A
PITCH:9.5mm

2.Connection capacity:
AWG 22-10

3.Insulation Withstanding Voltage:
AC 2000V/MIN

4.Insulation Resistance:
1000MΩor more at DC500V

5.Tightening torque:
10.0kgf.cm (1.0N.m)

6.Screw thread: M3.5

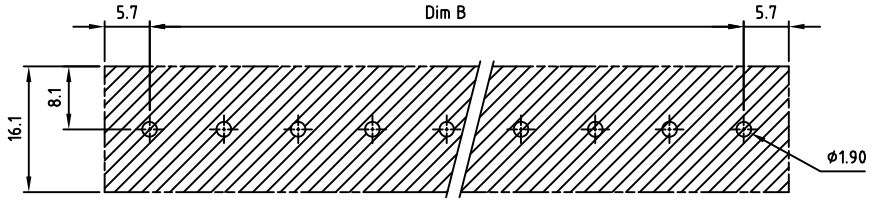
7.Operating temperature range:-40°C ~ 115°C
Soldering temperature:250°C±10°C /5s

8.Undimensioned Tolerances:

Dim.L=(P-1)x9.5+11.5
Dim.B=(P-1)x9.5
P= number of poles

	Dim B	Dim L
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



PCB LAYOUT

Part No.: OSTYK511XX030

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

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
3	SCREW+WASHER	STEEL	M3.5×0.6, Ni Plated	P
2	CONTACT	BRASS	M3.5×0.6, Tin PLATED	P
1	BODY	PA66 UL94V-0	Black	1

DWG.	WF. Zhang	DATE	2016.04.20	UNITS:	MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.04.20	SCALE:	NONE 2:1 (:)	REV.: A	X. ±0.50
APP.		DATE		TITLE:	OSTYK511 Series middle contact pin type		X.X ±0.30
							X.XX ±0.10
				PART NO.	OSTYK511XX030		X° ±1°
				DWG NO.	OSTYK511XX030.dwg		

ON-SHORE TECHNOLOGY, INC.

SIGN	DESCRIPTION	CHK.	DATE
1			