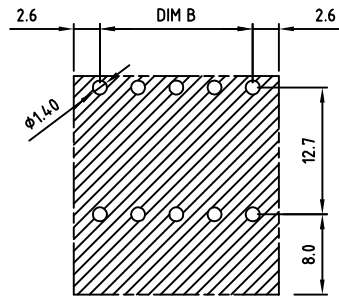
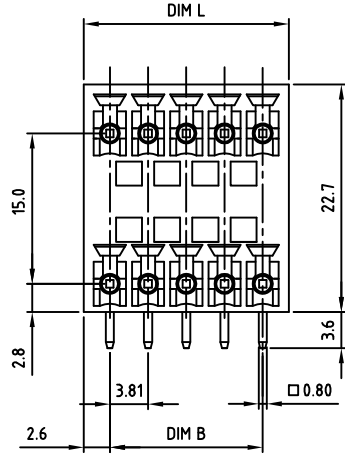
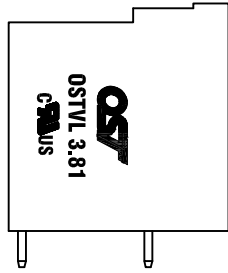
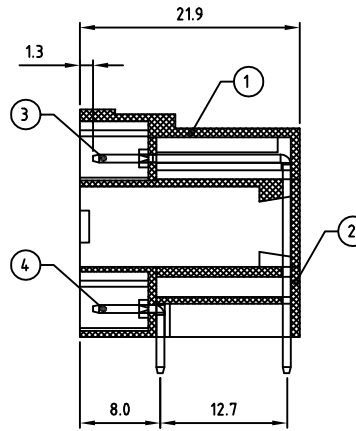


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PCB LAYOUT



Technical data

- 1.Nominal voltage: 300V/8A
PITCH:3.81mm
- 2.Insulation Withstanding Voltage:
AC 1600V/MIN
- 3.Insulation Resistance:
1000M Ω or more at DC500V
- 4.Operating temperature range:-40C°- 115C°
- 5.Soldering temperature range:250C° \pm 10C°/5sec
- 6.Safety approval:
- 7.RoHS Compliance
- 8.Undimensioned Tolerances:

Dim.L=(1/2P-1)x3.81+5.2		
Dim.B=(1/2P-1)x3.81		
P= number of poles 4-48P		
0-30mm	Dim B	Dim L
over 30mm-60mm	± 0.15	± 0.20
over 60mm-90mm	± 0.20	± 0.25
over 90mm	± 0.25	± 0.30
	± 0.30	± 0.40

Part No.: OSTVLXX3151

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

4	Short PIN	BRASS	TIN PLATED	1/2P
3	Long PIN	BRASS	TIN PLATED	1/2P
2	COVER	PA66 UL94V-0		1
1	BODY	PA66 UL94V-0		1
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG.	Marvin Zhang	DATE	2017.08.17	UNITS: MM SHEET: 1 OF 1 Tolerance
CHK.	Marvin Zhang	DATE	2017.08.17	SCALE: NONE 3:1 (:) REV.: A
APP.		DATE		X. ± 0.50 X.X ± 0.30 X.XX ± 0.10 X° $\pm 1^\circ$
		TITLE:	OSTVL Series 3.81mm Close type Right-Angle (90D)	
		PART NO.	OSTVLXX3151	
		DWG NO.	OSTVLXX3151.dwg	

SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.