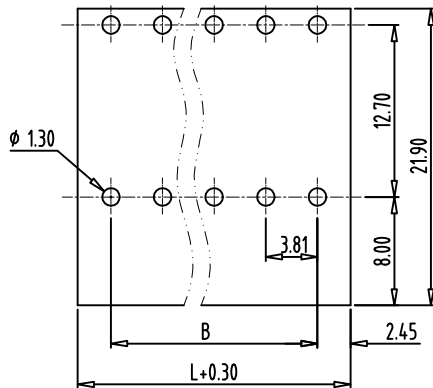
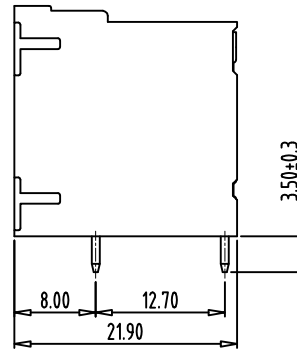
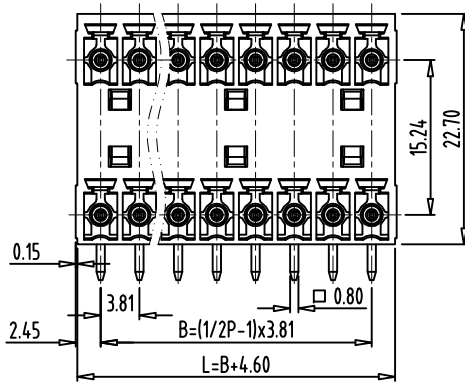




PCB LAYOUT

Technical data

- Nominal voltage: 300V/10A
PITCH:3.81mm
- Insulation Withstanding Voltage:
AC 2000V/MIN
- Insulation Resistance:
500MΩ or more at DC500V
- Operating temperature range:-40°C ~ 115°C
- Soldering temperature range:250°C±10°C/5sec
- Safety approval:
- RoHS Compliance
- Undimensioned Tolerances:

Dim.L=(1/2P-1)x3.81+4.6		
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	

3	PIN	BRASS	TIN PLATED	P
2	COVER	PA66 UL94V-0		1
1	BODY	PA66 UL94V-0		1
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
DWG	Marvin Zhang	DATE 2016.05.21	UNITS: MM	SHEET: 1 OF 1
CHK.	Marvin Zhang	DATE 2017.10.24	SCALE: NONE 3:1 (:)	REV.: B
APP.		DATE	TITLE: OSTVL 3.81 Series Close type Right-Angle (90D)	X. ±0.50
			PART NO. OSTVLXX3151	X.X ±0.30
			DWG NO. OSTVLXX3151.dwg	X° ±1°

△	REV B	DATE 2020.06.24
SIGN	DESCRIPTION	CHK. DATE



ON-SHORE TECHNOLOGY, INC.