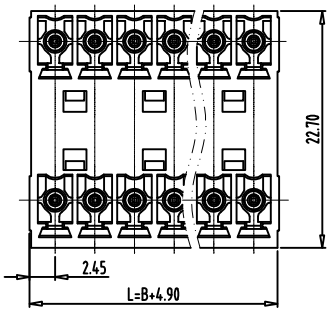
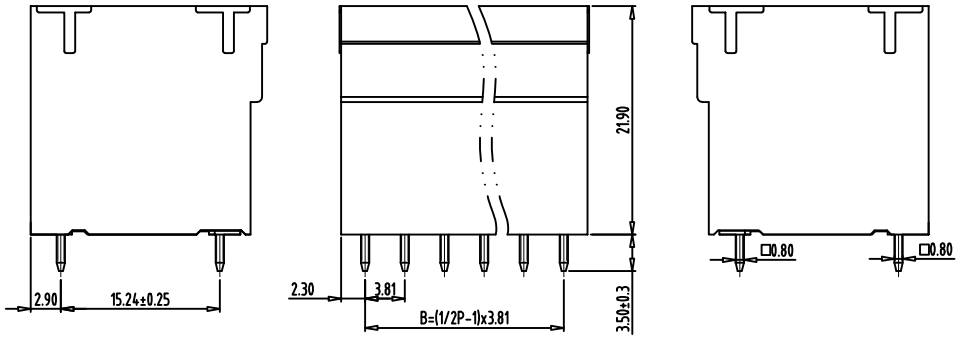
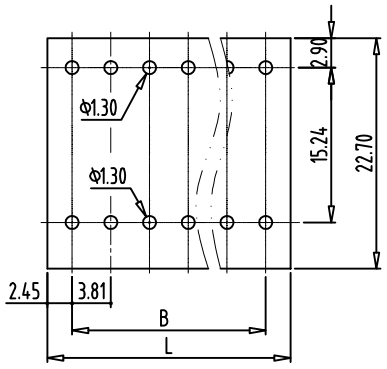
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PCB layout for reference only

Technical data

1.Nominal voltage: 300V/10A
PITCH:3.81mm

2.Insulation Withstanding Voltage:
AC 2000V/MIN

3.Insulation Resistance:
500MΩor more at DC500V

4.Operating temperature range:-40°C ~ 115°C

5.Soldering temperature range:250°C±10°C/5sec

6.Safety approval:

7.RoHS Compliance

8.Undimensioned Tolerances:

Dim.L=(1/2P-1)x3.81+4.9
Dim.B=(1/2P-1)x3.81
P= number of poles 4-48P

	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

Part No.:

OSTVLXX3150

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

COLOR
0: Black
2: Red
3: Orange
4: Yellow
5: Green (Standard)
6: Blue
8: Grey

Nonstandard colors
Mins could apply

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
3	PIN	BRASS	TIN PLATED	P
2	COVER	PA66 UL94V-0		1
1	BODY	PA66 UL94V-0		1

DWG.	Marvin Zhang	DATE	2016.05.21	UNITS:	MM	SHEET: 1 OF 1	Tolerance
CHK.	Marvin Zhang	DATE	2017.10.24	SCALE:	NONE 3:1 (:)	REV.: B	X. ±0.50
APP.		DATE		TITLE:	OSTVL 3.81 Series Close type Vertical (180D)		X.X ±0.30
							X.XX ±0.10
				PART NO.	OSTVLXX3150		X° ±1°
				DWG NO.	OSTVLXX3150.dwg		

SIGN	DESCRIPTION	CHK.	DATE
	REV B		2020.06.24

ON-SHORE TECHNOLOGY, INC.