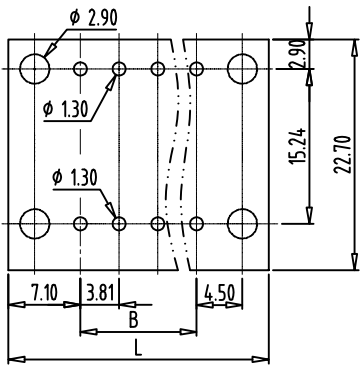
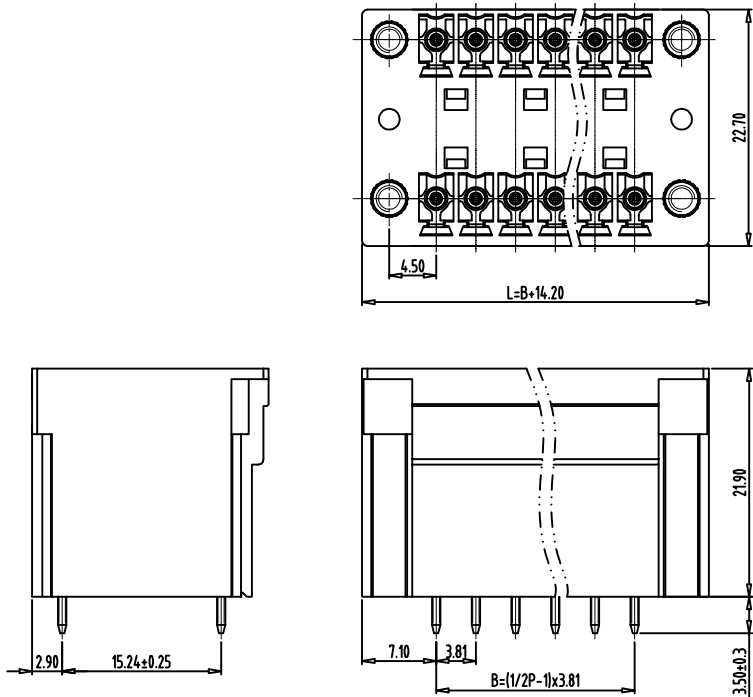


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PCB layout for reference only

Technical data

- 1.Nominal voltage: 300V/10A
PITCH:3.81mm
- 2.Insulation Withstanding Voltage:
AC 2000V/MIN
- 3.Insulation Resistance:
500MΩ or 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+14.2		
Dim.B=(1/2P-1)x3.81		
P= number of poles 4-48P		
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.:

OSTVLXX3250

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	FLANGE NUT	BRASS				4		
3	PIN	BRASS				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	Tolerance
CHK.	Marvin Zhang	DATE	2017.10.24	SCALE:	NONE 3:1 (:)			REV: B
APP.		DATE		TITLE:	OSTVL 3.81 Series W/F type Vertical (180D)			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
				PART NO.	OSTVLXX3250			
				DWG NO.	OSTVLXX3250.dwg			
ON-SHORE TECHNOLOGY, INC.								

△	REV B	2020.06.24
SIGN	DESCRIPTION	CHK. DATE



ON-SHORE TECHNOLOGY, INC.