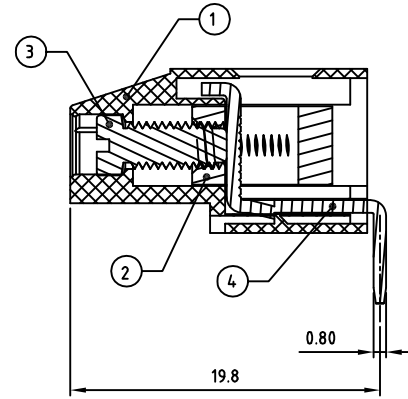
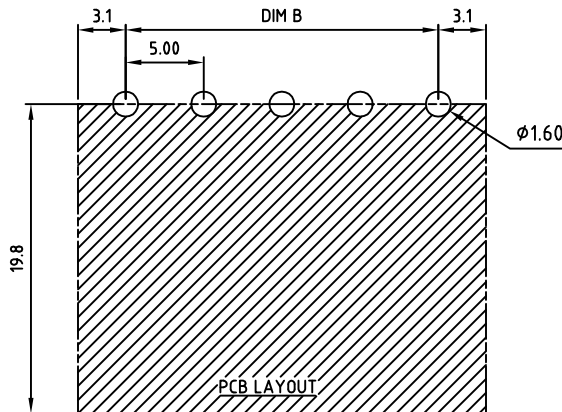
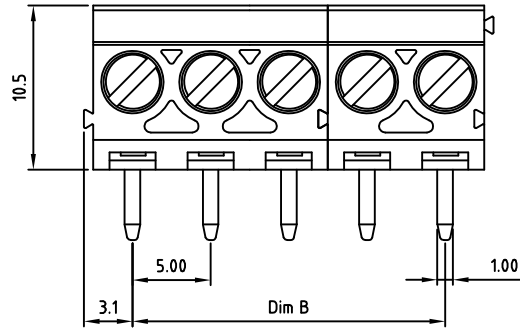
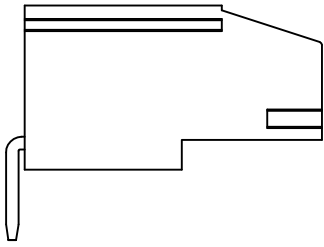
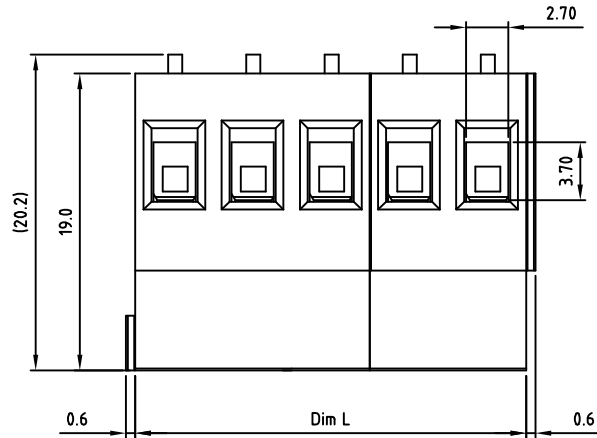


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**Technical data**

1. Nominal voltage: 300V/20A  
PITCH: 5.0mm
2. Connection capacity:  
AWG 30-12
3. Insulation Withstanding Voltage:  
AC 1600V/MIN
4. Insulation Resistance:  
1000MΩ or more at DC500V
5. Tightening torque:  
4.3Lb-In (5.0kgf.cm / 0.5N.m)
6. Screw thread: M3
7. Stripping length: 7-8mm
8. Operating temperature range: -40°C ~ 115°C  
Soldering temperature: 250°C ± 10°C / 5s
9. Undimensioned Tolerances:

Dim.L=P×5.0		
Dim.B=(P-1)×5.0		
P= number of poles (02-24P)		
	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

10. Safety approval:
11. RoHS Compliance

Part No.:

**OSTVJXX0150**

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
Nonstandard colors Mins could apply	8: Grey

4	CONTACT	BRASS	Tin PLATED	P	
3	SCREW	STEEL	M3×0.5, Zn Plated	P	
2	CAGE	BRASS	M3×0.5, Ni PLATED	P	
1	BODY	PA66 UL94V-0	ALL COLOR	1	
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY	
DWG.	WF. Zhang	DATE 2017.07.20	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE 2017.07.20	SCALE: NONE 3:1 ( : )	REV: A	X, X.X ±0.30
APP.		DATE	TITLE: OSTVJ 5.0 Series 2-Interlock 90D "L" Slot Screw (H=19.0mm)		X, XX ±0.10
			PART NO. OSTVJXX0150		X° ±1°
			DWG NO. OSTVJXX0150.dwg		

	SIGN	DESCRIPTION	CHK.	DATE

	ON-SHORE TECHNOLOGY, INC.
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