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- Technical data**
- Nominal voltage: 300V/15A  
PITCH:5.08mm
  - Connection capacity:  
AWG 22-12
  - Insulation Withstanding Voltage:  
AC 1600V/MIN
  - Insulation Resistance:  
1000MΩ or more at DC500V
  - Tightening torque:  
4.3 Lb-in (0.5N.m/5.0kgf.cm)
  - Screw thread: M2.5
  - Stripping length: 8-9mm
  - Operating temperature range:-40°C ~ 115°C
  - Undimensioned Tolerances:

Dim.L=Px5.08		
Dim.B=(P-1)x5.08		
P= number of poles(2-24)		
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

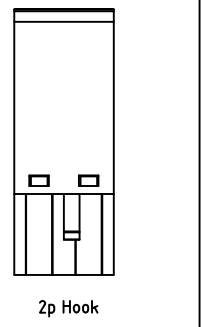
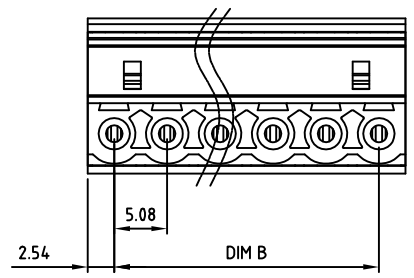
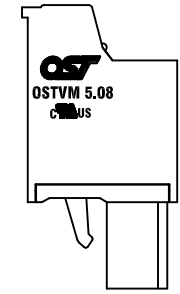
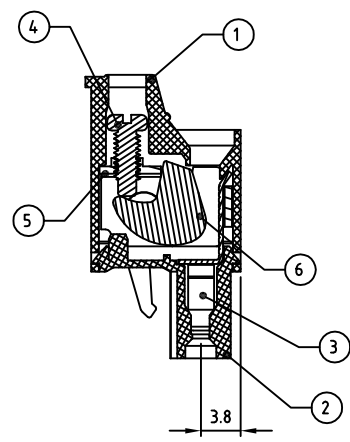
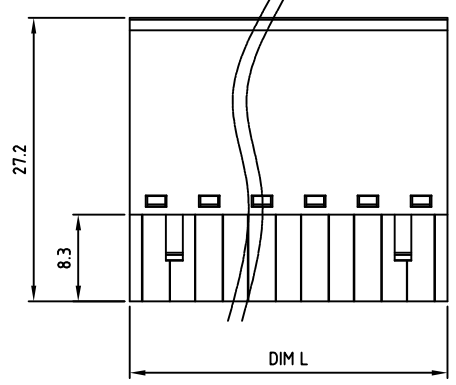
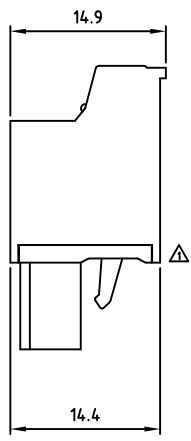
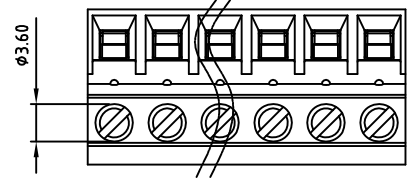
10.Safety approval:

11.RoHS Compliance

Part No.: **OSTVMXX5550**

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

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY	
6	PRESS BLOCK	STEEL	Nonstandard colors Mins could apply	Zn PLATED P	
5	CAGE	STEEL		M2.5x0.45, Zn Plated P	
4	SCREW	STEEL		M2.5x0.45, Zn Plated P	
3	WIRE GUARD	BRONZE (PhBz)		TIN PLATED P	
2	COVER	PA66 UL94V-0		ALL COLOR 1	
1	BODY	PA66 UL94V-0		ALL COLOR 1	
DWG	Marvin Zhang	DATE 2017.05.31	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	Marvin Zhang	DATE 2018.04.16	SCALE: NONE 2:1 ( : )	REV.: B	X. ±0.50
APP.		DATE	TITLE: OSTVM 5.08 Series "I" slot Screw W/o flange		X.X ±0.30
			PART NO. OSTVMXX5550		X* ±1.0
			DWG NO. OSTVMXX5550.dwg		±1°



	移出台阶，变更为低背式。	WF.Z	4/16'18
SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC. DWG NO. OSTVMXX5550.dwg