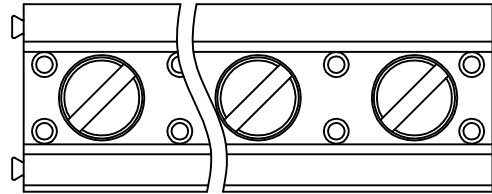


SIGN	DATE	DESCRIPTION	APPROVER

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



**Material**

- Terminal body
- (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating "-" slot type
- Contacts: Brass
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

**Electrical** cULus/ FIMKO

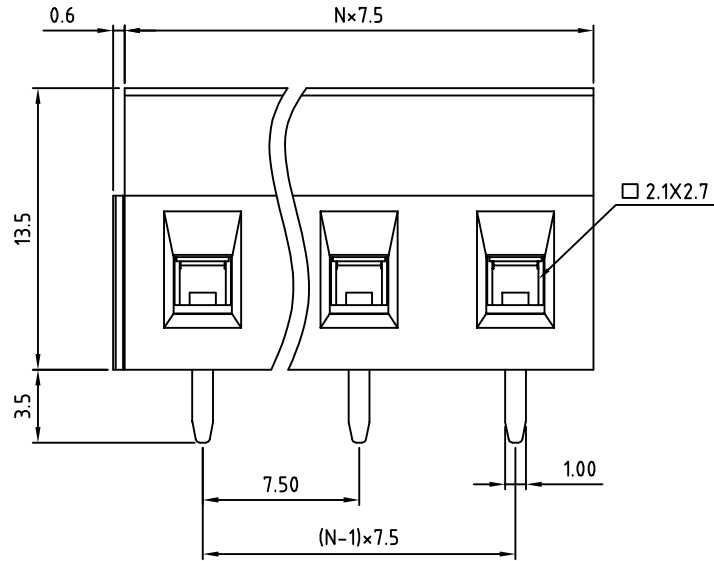
- Voltage rating: 300VAC / 300VAC
- Current rating: 16A / 17.5A
- Wire range: 0.5-1.5mm<sup>2</sup>  
Solid wire(AWG): 12-28  
Stranded wire(AWG): 12-28
- Torque: 3.5Lb-In / 0.4N.m
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV / 2.5KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus (FI)

RoHS Compliant

PART NUMBER:

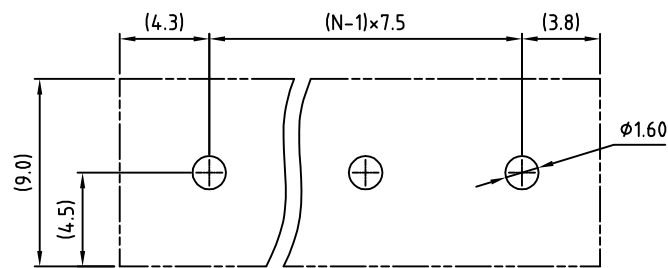
**OSTVIXX4152**

No. of Poles	COLOR:
02: 2 Poles	0: Black
03: 3 Poles	5: Green (Standard)
... ..	6: Blue
24: 24 Poles	8: Grey



N=Number of poles

P.C.B LAYOUT



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TITLE		OSTVI 7.5mm Series 180° wire inlet (without cover)			
PART NO.	OSTVIXX4152	DWG NO.	OSTVIXX4152.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
Shi Jun 2006.10.20	Marvin 2006.10.20	Marvin 2006.10.20	Marvin 2006.10.20		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
				UNIT: mm	
				SCALE: NONE	
				SHEET: 01/01	REV: E