



SIGN	DATE	DESCRIPTION	APPROVER
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Technical Data:

Material:

- Contact(metal housing): Brass
- Terminal screw: Steel galvanized and achromatized  
Color: Gray
- Solder Pin: Brass with Tin plated
- Insulator body(housing): Polyamide(Glass filled)(UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 10 Amps/way max
- Contact resistance: 20mΩ(max)
- Insulation resistance: 5000MΩ/1000V
- Withstanding Voltage: 1500VAC(1min) Test time=60sec/1pcs
- Wire range: 12-22AWG

Mechanical:

- Torque: 4kgf.cm/M2.5
- Operating temperature: -33°C to +120°C
- Soldering reliability:  
Test temperature= 250°C±10°C  
5 seconds max

RoHS Compliant

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PART. NAME: OSTV3-5.0mm series				TITLE:	
PART. NO.: OSTV3030181				DWG NAME: OSTV3030181.DWG	
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY	CUSTOM NO.:	Tolerance x. ±0.50 x.x ±0.30 x.xx ±0.10 xx° ±1°
			Kevin 2003.10.20	UNITS: mm SCALE: 4/1 REVISION: B1	