



SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			

- 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

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.



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	