ontent are not permitted unless express patent, utility model or design patent Technical data 1.7 DIM B 1.Nominal voltage: 150V/4A PITCH:2.5mm 2.50 0.15 2.Connection capacity: AWG 28-20 **OSTHW 2.5** c**S**Aus 3.Insulation Withstanding Voltage: Ø1.60 AC 1300V/MIN 4.Insulation Resistance: 1000MΩor more at DC500V 5.Stripping length: 7-8mm 6.Operating temperature range:-40°C ~ 115°C Ø1.10 Transfer or duplication of this doucument as well as the utilisation or communication of its content consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent registrations. 7.Undimensioned Tolerances: Dim.L=(P-1)x2.5+3.1DIM L Dim.B=(P-1)x2.511.8 P= number of poles 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 8.Safety approval: . **II** (19.2)17.3 9.RoHS Compliance Part No.: OSTHWXXB050 No. of Poles COLOR 02 2 Poles 0: Black 03 3 Poles 2: Red 4.1 3: Orange 24 24 Poles 4: Yellow 5: Green (Standard) Nonstandard colors 6: Blue Mins could apply 8: Grey 5 SPRING Stainless steel 2.50 TIN PLATED 4 CONTACT BRONZE (PhBz) P ORANGE 3 LEVEL PBT UL94V-0 Р DIM B 1.55 2 COVER PA66 UL94V-0 ALL COLOR HOUSING PA66 UL94V-0 ALL COLOR NAME OF PART Q"TY ITEM MATERIAL NOTES DATE 2017.10.31 DWG. WF. Zhang UNITS: MM SHEET: 1 0F 1 Tolerance WF. Zhang CHK. DATE 2017.10.31 SCALE: NONE 2.5:1 (:) REV.: A ±0.50 APP. DATE OSTHW Series 2.50mm X.X ±0.30 TITLE: 2 Poles Without flange type X.XX ±0.10 X۰ ±1° PART NO. OSTHWXXB050 ON-SHORE TECHNOLOGY, INC. DWG NO. OSTHWXXB050.dwg SIGN DESCRIPTION CHK. DATE **(** €