Technical data are not permitted unless express utility model or design patent 1.Nominal voltage: 300V/15A PITCH: 7.62mm 2.Connection capacity: AWG 30-12 3.Insulation Withstanding Voltage: AC 1600V/MIN 4.Insulation Resistance: 1000MΩor more at DC500V 5. Tightening torque: 5.0kgf.cm (0.5N.m) 12.6 6.Screw thread: M3 7.Stripping length: 6-7mm patent, Transfer or duplication of this doucument as well as the utilisation or communication of its content consen is granted. Violations give rise to claims for damages. All rights reserved in case of patent, registrations. 8.Operating temperature range:-40°C ~ 115°C 9.Undimensioned Tolerances: 9.0 Dim.L=(P-1)x7.62+5.6 Dim.B=(P-1)x7.62P= number of poles 33 Dim B Dim L 0-30mm ±0.15 ±0.20 ±0.25 over 30mm-60mm ±0.20 ±0.25 ±0.30 over 60mm-90mm over 90mm ±0.30 ±0.40 10.Safety approval: 🖫 83 11.RoHS Compliance Part No.: OSTTSXX01<u>5</u>A Dim L 5.8 COLOR No. of Poles Dim B 02 2 Poles 0: Black 03 3 Poles 2: Red 7.62 3: Orange 24 24 Poles 4: Yellow 5: Green (Standard) Ø1.60 6: Blue Nonstandard colors 8: Grey Mins could apply $(\mathbf{0})$ $(\mathbf{0})$ 5 CAGE BRASS M3. Ni Plated Ø3.00 SCREW STEEL M3, Zn Plated Р WIRE GUARD BRONZE (PhBz) TIN PLATED 3 Ρ 2 COVER PA66 UL94V-0 ALL COLOR BODY PA66 UL94V-0 ALL COLOR NOTES Q"TY ITEM NAME OF PART MATERIAL DWG. Marvin Zhang DATE 2017.07.01 UNITS: SHEET: 1 0F 1 Tolerance CHK. Marvin Zhang DATE 2017.07.01 SCALE: NONE 2.5:1 (:) REV.: B ±0.50 APP. DATE OSTTS 7.62 Series "-" slot X.X ±0.30 TITLE: X.XX ±0.10 Screw ±1° PART NO. OSTTSXX015A ON-SHORE TECHNOLOGY, INC. DWG NO. OSTTSXX015A.dwg SIGN DESCRIPTION CHK. DATE **®** ┛