Technical data permitted unless express 1.Nominal voltage: 300V/8A are not permitreu uncess entre utility model or design patent PITCH:3.81mm DIM B 1.91 2.Connection capacity: AWG 30-16 3.81 3.Insulation Withstanding Voltage: AC 1600V/MIN 4.Insulation Resistance: 1000MΩor more at DC500V 5. Tightening torque:  $\check{\oplus}$ 2.3kgf.cm (0.23N.m) 6.Screw thread: M2 Ø1.30 · as well as the utilisation or communication of its content claims for damages. All rights reserved in case of patent, 7.Stripping length: 6-7mm 8.Operating temperature range:-40°C ~ 115°C 9.Undimensioned Tolerances: 2p to 6p with wedge,above7p without wedge(including 7p) Dim.L=Px3.81 Dim.B=(P-1)x3.81 P= number of poles(2-24P) Dim L 8.9 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 15.8 0STTJ 3.81 10.Safety approval: 🖫 11.RoHS Compliance Part No.: OSTTJXX31530 DIM L 11.1 No. of Poles COLOR 02 2 Poles 0: Black 03 3 Poles 2: Red Transfer or duplication of this doucument consen is granted. Violations give rise to cregistrations. 3: Orange 24 24 Poles 4: Yellow 5: Green (Standard) 6: Blue 8: Grey Nonstandard colors Mins could apply CAGE BRASS M2.0×0.4, Ni PLATED Р 5 4 SCREW STEEL M2.0×0.4, Zn Plated Р 1.7 3 WIRE GUARD BRONZE (PhBz) TIN PLATED Р 2 PA66 UL94V-0 GREEN COVER 1 BODY PA66 UL94V-0 GREEN ITEM NAME OF PART MATERIAL NOTES Q"TY DWG. WF. Zhang DATE 2014.12.22 UNITS: MM SHEET: 1 0F 1 Tolerance CHK. WF. Zhang DATE 2016.04.28 SCALE: NONE 2.5:1 (:) REV.: A ±0.50 APP. DATE OSTTJ 3.81 Series Without X.X ±0.30 flange type X.XX ±0.10 ±1° Δ OSTTJXX31530 ON-SHORE TECHNOLOGY, INC. DWG NO. OSTTJXX31530.dwg ◁ SIGN DESCRIPTION CHK. DATE **(**