Technical data are not permitted unless express utility model or design patent 1.Nominal voltage: 300V/16A PITCH:5.08mm 2.Connection capacity: AWG 26-14 3.Insulation Withstanding Voltage: AC 1600V/MIN Θ 4.Insulation Resistance: 1000MΩor more at DC500V 5. Tightening torque: 4.0kgf.cm (0.4N.m) 6.Screw thread: M3 Transfer or duplication of this doucument as well as the utilisation or communication of its content a consen is granted. Violations give rise to claims for damages. All rights reserved in case of patent, registrations. 7.Stripping length: 6-7mm 8.0perating temperature range:-40°C ~ 115°C Soldering temperature:250±10°C /5s 9.Undimensioned Tolerances: 0.70 Dim.L Dim.L=Px5.08 Dim.B=(P-1)x5.08 P= number of poles(2-24p) Dim B Dim L 0-30mm ±0.15 ±0.20 over 30mm-60mm ±0.20 ±0.25 ±0.25 12.5 ±0.30 over 60mm-90mm ±0.30 over 90mm ±0.40 **OSTTA 5.08** 10.Safety approval: 👊 11.RoHS Compliance Part No.: OSTTAXX41<u>6</u>3 5.08 Ø1.00 5.0 No. of Poles COLOR 02 2 Poles 0: Black Dim B 03 3 Poles 2: Red 3: Orange 24 24 Poles 4: Yellow 5: Green 3.2 Dim B 6: Blue (Standard) 5.08 8: Grey Nonstandard colors Mins could apply Ø1.30 5.0 WIRE GUARD Stainless steel Р 9.0 3 SCREW STEEL M3×0.5, Zn Plated Ρ 2 CAGE BRASS M3×0.5, Tin PLATED Р BODY PA66 UL94V-0 ALL COLOR NAME OF PART Q"TY ITEM MATERIAL NOTES DATE 2016.04.02 UNITS: DWG. WF. Zhang SHEET: 1 0F 1 PCB LAYOUT MM Tolerance WF. Zhang CHK. DATE 2016.06.12 SCALE: NONE 3:1 (:) REV.: A ±0.50 APP. DATE OSTTA 5.08 Series 1-Interlock X.X ±0.30 TITLE: "-" slot type screw X.XX ±0.10 ±1° PART NO. OSTTAXX4163 ON-SHORE TECHNOLOGY, INC. DWG NO. OSTTAXX4163.dwg SIGN DESCRIPTION CHK. DATE **®** ┛