Transfer or duplication of this doucument as well as the utilisation or communication of its content are not permitted unless express consen is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations. **SPECIFICATIONS** Rating:300V/10A Insulation Withstanding Voltage:AC1600V/MIN Wire range: 28AWG~16AWG Insulation Resistance: $500M\Omega$  or more at DC500V Contact Resistance:  $\leq 5 \text{m} \Omega$ Temperature Range:-40°C~+115°C Screw Torque Value:0.2N • m~0.25N • m Strip length:4.5mm Mating with Pin: Ø1.0mm RoHS compliant Approval: Part No.: OSTTHXX2150 L = A + 3.50A=3.50X(P-1)No. of Poles COLOR 02 2 Poles 0: Black 3.50 03 3 Poles 2: Red 3: Orange 24 24 Poles 4: Yellow 5: Green (Standard) 10.00 c us 6: Blue Nonstandard colors 8: Grey Mins could apply 2.20 3.00 2.50 9.50 Screw Steel / M2.0 Zn plated 1×N 3 Wire guard Copper Alloy Ni plated 1×N Copper Alloy Tin plated 1×N Terminal PA66 UL94V-0 Body ITEM NAME OF PART MATERIAL Q"TY NOTES UNITS: SHEET: 1 0F 1 DWG. DATE MM Tolerance CHK. DATE SCALE: NONE 6:1 (:) REV.: A ±0.50 APP. DATE OSTTH SERIES 3.5MM ±0.30 X.X TITLE: X.XX ±0.10 ±1° PART NO. OSTTHXX2150 Δ REV SIGN ON-SHORE TECHNOLOGY, INC. DWG NO. OSTTHXX2150.DWG ◁ DESCRIPTION CHK. DATE **®**