Transfer or duplication of this doucument as well as the utilisation or communication of its content are not permitted unless express consent is granted. Violations give rise to claims for damages. All rights reserved in case of patent, utility model or design patent registrations. Technical data 1.Nominal voltage: 300V/15A PITCH:5.00mm 2.Connection Capacity: 22-12AWG L=A+6.00 3. Wire Strip Length: 5-6mm 4.Insulation Withstanding Voltage: AC 2000V/MIN $A=5.00\times(P-1)$ 5.Insulation Resistance: 14.30 500MΩor more at DC500V 6.Operating temperature range:-40°C~115°C 7.Soldering temperature range:250°C±10°C/5sec 8.Safety approval: 。如 9.RoHS Compliance 13.00 Part No.: OSTHGXX0080 No. of Poles COLOR 02 2 Poles 0: Black 2-0.70 03 3 Poles 2: Red 4.00±0.3 3: Orange 5.00 0.80 5.00 24 24 Poles 4: Yellow 5: Green 6: Blue 8: Grey (Standard) Nonstandard colors Mins could apply 5.00 3.54 5.00 5.00 7, Ø1.10 Wire Guard Stainless Steel PCB LAYOUT Pin Copper Alloy Tin Plated Ρ S=1:1 Housing Thermoplastic UL94-V0 NAME OF PART MATERIAL NOTES Q"TY ITEM DWG. UNITS: SHEET: 1 0F 1 DATE MM Tolerance CHK. DATE SCALE: NONE 3:1 (:) REV.: A ±0.50 APP. DATE OSTHG Series 5.00mm X.X ±0.30 TITLE: X.XX ±0.10 PART NO. OSTHGXX0080 ±1° Λ ON-SHORE TECHNOLOGY, INC. DWG NO. OSTHGXX0080.dwg REV SIGN DESCRIPTION CHK. DATE **®** ┛