ASSY P/N NO. OF POS. 2 POS. 7280-2SG-300 NOTES:

1. PARTS TO BE BULK PACKED 7280-3SG-300 3 POS. 7280-4SG-300 4 POS. 2. ALL DIMENSIONS ARE REFERENCE ONLY EXCEPT WHEN NOTED WITH TOLERANCE 7280-5SG-300 5 POS. 7280-6SG-300 6 POS. 100) Ŏ 0 0 0 **CUSTOMER PRINT WIRING VIEW WIRING VIEW WIRING VIEW WIRING VIEW WIRING VIEW** 7280-4SG-300 7280-6SG-300 0.670 -0.565[17.0mm] -5/8"-27UNS-2A MOD [14.3mm] **THREAD** 0.050 -0.134 -**−** 0.555 − [3.4mm] [1.3mm] KEY [14.1mm] #20 SOCKET CONTACTS, CRIMP 0.115 MAT'L: GOLD PLATED COPPER ALLOY \emptyset 0.550 [2.9mm] [14.0mm] 0.800 **ACROSS FLATS** \emptyset 0.805 [20.3mm] [20.4mm] -PANEL CONNECTOR, FEMALE MAT'L: NYLON, BLACK $\langle B \rangle$ ___ 0.050 [1.3mm] **MATING FACE** -HEX NUT GASKET 7280-XSG-300 MAT'L: NYLON, BLACK MAT'L: RUBBER, BLACK - 0.065 [1.7mm] 0.582 IN. ±.003 [14.8mm] **CUSTOMER APPROVAL** THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, DISCLOSURE, OR USE OF THIS DOCUMENT /INFORMATION IS EXPRESSLY ΑN 08-27-18 DIM. 0.670 WAS 0.665, 0.115 WAS 0.110, ADDDIM. 0.050. PER ECR 8794 PROHIBITED UNLESS AUTHORIZED IN Ø0.610 IN. ±.003 WRITING BY CONXALL CORPORATION. AN 11-22-10 DRAWING CREATED PER DOR 10-E149SI [15.5mm] REV. INIT. DATE DESCRIPTION CHECKED BY 11-22-10 ZONLIGI APPROVED BY: _ DUPLICATION OR DISTRIBUTIO THIS DOCUMENT IS PROHIBIT ASSEMBLED VIEW FOR CUSTOMER REF. 601 E. WILDWOOD VILLA PARK, IL 60181 DATE: PANEL CONNECTOR KIT (2-6) #20 SOCKET CONTACTS RECOMMENDED PANEL CUTOUT UNLESS OTHERWISE SPECIFIED TOLERANCES: 3 PLACE DECIMALS ±.005 ANGLES ±1" FRACTIONS ±1/16 MINI-CON-X STANDARD PRODUCT SCALE NTS SHEET 1 OF 1 DIMENSIONS IN BRACKET [] ARE METRIC. **ROHS COMPLIANT** PART NUMBER: 7280-XSG-300

= CRITICAL CHARACTER