ASSY P/N NO. OF CONTACTS 7282-2SG-300 2-#20 7282-3SG-300 3-#20 ALL PARTS TO BE BULK PACKED CONTACTS ASSEMBLED INTO CONNECTOR. 7282-4SG-300 4-#20 SEE DRAWING HPMISTD FOR HOLE PATTERN. 7282-5SG-300 5-#20 ALL DIMENSIONS ARE REFERENCE ONLY EXCEPT WHEN NOTED WITH TOLERANCE 7282-6SG-300 6-#20 000 0 Ó  $\bigcirc$ 0 **CUSTOMER PRINT WIRING VIEW WIRING VIEW WIRING VIEW** WIRING VIEW **WIRING VIEW** 7282-4SG-300 7282-2SG-300 7282-5SG-300 Ø.805 [20.4mm] .670 [17.0mm] .050 -.570 · .115 [3.4mm] [1.3mm] [14.5mm] .555 [14.1mm]  $\langle B \rangle$ 182±.015 [4.6mm] .800 0.  $\emptyset$ .605 ACROSS FLATS [15.4mm] [20.3mm] **#20 SOCKET CONTACTS** SOLDER TAIL MAT'L: GOLD PLATED **COPPER ALLOY -** .050 [1.7mm] HEX NUT-MAT'L: NYLON, BLACK **GASKET FACE VIEW** - .065 [1.7mm] MAT'L: RUBBER, BLACK PANEL CONNECTOR-7282-XSG-300 MAT'L: NYLON, BLACK -5/8-27 UNS-2A MOD. THREAD NO. OF POS. SEE CHART .582 ±.003 [14.78mm] **CUSTOMER APPROVAL** Ø.610 ±.003 THIS DOCUMENT CONTAINS CONFIDENTIAL DIM. .670 WAS .665, .570 WAS .565, .182 WAS .187, ADDED DIM. .115 AND .050. PER ECR 8794. [15.49mm] AN 08-24-18 INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, CREATED FAMILY DRAWING PER DOR 11-E149SL. SUPERSEDED 7282-3SG-300, 7282-5SG-300, 7282-6SG-300, DISCLOSURE, OR USE OF THIS ΑN DOCUMENT /INFORMATION IS EXPRESSLY REV. INIT. DATE DESCRIPTION DRIG. DRAWN BY: DATE:
01-07-11 PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. AN SCINEI(S DUPLICATION OR DISTRIBUTION
THIS DOCUMENT IS PROHIBIT CHECKED BY: APPROVED BY: 601 E. WILDWOOD VILLA PARK, IL 60181 RECOMMENDED PANEL CUT-OUT TILE: PANEL CONNECTOR ASSEMBLY (2-6) #20 SOCKET CONTACTS, SOLDER TAIL DATE: SHOWN ASSEMBLED KIT FOR CUSTOMER REFERENCE ONLY MINI-CON-X SUSTOMER: STANDARD PRODUCT SCALE NTS SHEET 1 OF 1 7282-3SG-300 SHOWN DIMENSIONS IN BRACKET [] ARE METRIC. Rohs Compliant PART NUMBER: 7282-XSG-300