## NOTES: ALL ASSEMBLIES TO BE PACKED IN 50 PCS PER BAG GASKETS TO BE BULKED PACKED. CONTACTS TO BE INSTALLED INTO PANEL CONNECTOR. .678 ±.015 [17.2] 1.433 ±.015 36.4 Ø1.170 ±.005 [29.7] **SQUARE** .658 ±.010 16.7 .063 REF .232 ±.015 KEY 1.6 [5.9] **CUSTOMER PRINT** 1.188 ±.010 TYP. [30.2] SQUARE -(31) #20 PIN CONTACTS MAT'L: COPPER ALLOY 31-**GOLD PLATED** .020 REF. Ø.130 0.5 **GASKET** [3.3] MAT'L: RUBBER, BLACK PANEL RECEPTACLE-MAT'L: NYLON, BLACK **WIRE END** .100 ±.010 **MATING FACE** (4) HOLES [2.5] -1 3/16-20UN 2A THREAD 24282-31PGT-300 1.140±.003 [28.9mm] **CUSTOMER APPROVAL** $1.170 \pm .003$ THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, DISCLOSURE, OR USE OF THIS DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. [29.7mm] SS DRAWING CREATED PER DOR 19-E149SL #10 09-04-19 REV. INIT. 09-04-19 SUNLJ(S) DUPLICATION OR DISTRIBUTION THIS DOCUMENT IS PROHIBIT APPROVED BY: 601 E. WILDWOOD VILLA PARK, IL 60181 RECOMMENDED PANEL CUT-OUT ±0.003 [±0.1mm] DATE: PANEL CONNECTOR ASS'Y 31 #20 PIN CONTACTS MEGA-CON-X SUSTOMER: STANDARD PRODUCT SCALE SIZE NTS B SHEET 1 OF 1 DIMENSIONS IN BRACKETS [] ARE METRIC **ROHS COMPLIANT** PART NUMBER: 24282-31PGT-300