FOR CABLE O.D. ASS'Y P/N W16280-XSG-P-311 .09-.14 [2.3-3.6] NOTES: .15-.17 [3.8-4.3] W16280-XSG-P-315 ALL PARTS TO BE BULK PACKED.
 CONTACTS SUPPLIED UNASSEMBLED W16280-XSG-P-318 .18-.20 [4.6-5.1] W16280-XSG-P-3XX 3. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE .176±.015 4.5±0.4 CONTACT HEIGHT SEE NOTE 2 (2-3) #20 PIN CONTACTS, CRIMP -MAT'L: GOLD PLATED COPPER ALLOY **CUSTOMER PRINT** .900 .700 .648 [22.9] [17.8] [16.5] **KEYWAY KEYWAY** 00 FACE VIEW W16280-2SG-P-3XX **WIRING VIEW** -BACKSHELL CABLE END HOUSING MAT'L: UV PBT, BLACK MAT'L: UV PBT BLACK -GROMMET MAT'L: RUBBER, BLACK COUPLING RING MAT'L: UV PBT, BLACK **KEYWAY** O-RING **KEYWAY** MAT'L: SILICONE, RED SPRING MAT'L: STAINLESS STEEL **O**O  $\odot$ W16280-XSG-P-3XX 1.553 **FACE VIEW** [39.4] **WIRING VIEW** 22888 .728 [18.5] **CUSTOMER APPROVAL** MA 08-17-20 RELEASED PER PDR 18004-4 THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, JGK 03/30/20 JGK 09/06/19 DISCLOSURE, OR USE OF THIS REV. INIT. DATE DESCRIPTION DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. 9/06/19 JGK SHOWN ASSEMBLED APPROVED BY: ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS. FOR CUSTOMER REFERENCE ONLY DATE: UNLESS OTHERWISE SPECIFIED
TOLERANCES:
3 PLACE DECIMALS ±.005
ANGLES ±1°
FRACTIONS ±1/16 SCALE NTS SHEET 1 OF 1

DIMENSIONS IN BRACKETS [ ] ARE METRIC

CONTACT QTY. ASS'Y P/N W16280-2SG-P-3XX W16280-3SG-P-3XX 3

> GROMMET SIZE - NUMBER OF CONTACTS

**Rohs Compliant** 

ADDED SHEET 2 FOR CABLE-END ASSEMBLY INSTRUCTIONS DRAWING CREATED FOR PDR #18004

= CRITICAL CHARACTERISTI

601 E. WILDWOOD VILLA PARK, IL 60181 CABLE-END ASSEMBLY (2-3) #20 SOCKET CONTACTS, CRIMP INSTA-CLICK™ MICRO-CON-X STANDARD PRODUCT PART NUMBER: W16280-XSG-P-3XX