ASS'Y P/N FOR CABLE O.D. NOTES: W16982-XPG-P-518 .175-.185 [4.4-4.7] W16982-XPG-P-521 .205-.215 [5.2-5.5] 1.523 ALL PARTS TO BE BULK PACKED 2. CONTACTS ASSEMBLED WITH SOLDER CUPS FACING OUTWARD RADIALLY 38.7 W16982-XPG-P-522 .215-.225 [5.5-5.7] 3. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE DDD: .728 18.5 **SHOWN ASSEMBLED** FOR CUSTOMER REFERENCE ONLY .122±.015 (5-7) #26 PIN CONTACTS, SOLDER MAT'L: GOLD PLATED COPPER ALLOY 3.1±0.4 **CUSTOMER PRINT** .900 .950 .898 22.9 24.1 22.8 KEY **FACE VIEW** CABLE END HOUSING MAT'L: UV PBT, BLACK COUPLING RING W16982-5PG-P-5XX GROMMET BACKSHELL 5 POSITION MAT'L: RUBBER, BLACK MAT'L: UV PBT, BLACK MAT'L: UV PBT BLACK A-KEY O-RING MAT'L: SILICONE, RED SPRING KEY MAT'L: STAINLESS STEEL KEY KEY **KEY** W16982-XPG-P-5XX **FACE VIEW** W16982-6PG-P-5XX 6 POSITION B-KEY **WIRING VIEW WIRING VIEW WIRING VIEW KEY CUSTOMER APPROVAL** MA 08-18-20 RELEASED PER PDR 18004-4 THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, JGK ADDED SHEET 2 FOR CABLE-END ASSEMBLY INSTRUCTIONS. 2/28/20 ( o o JGK DRAWING CREATED FOR PDR #18004. 9/09/19 DISCLOSURE, OR USE OF THIS REV. INIT. DATE DESCRIPTION DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. 9/09/19 .IGK HECKED BY **FACE VIEW** APPROVED BY: ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS. W16982-7PG-P-5XX DATE: UNLESS OTHERWISE SPECIFIED
TOLERANCES:
3 PLACE DECIMALS ±.005
ANGLES ±1°
FRACTIONS ±1/16 7 POSITION SCALE NTS SHEET 1 OF 1 A-KEY

DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS

**CONTACT** KEY STYLE ASS'Y P/N QTY. W16982-5PG-P-5XX A-KEY 5 W16982-6PG-P-5XX B-KEY 6 W16982-7PG-P-5XX A-KEY 7 W16982-XPG-P-5XX

> GROMMET SIZE ☐NUMBER OF CONTACTS

> > SOINEIG

601 E. WILDWOOD VILLA PARK, IL 60181

CABLE-END ASSEMBLY

(5-7) #26 PIN CONTACTS, SOLDER

INSTA-CLICK™ MICRO-CON-X

STANDARD PRODUCT

PART NUMBER: W16982-XPG-P-5XX

FILE: W16982-XPG-P-5XX

= CRITICAL CHARACTER

**Rohs Compliant**