"X" DIM ASS'Y P/N CARA6C806SP03990 3 FT. 3 1/2 IN. ±2 IN. [1M ±50.8mm] NOTES: CARA6C806SP07990 6 FT. 7 IN. ±2 IN. [2M ±50.8mm] 1. FINISHED PRODUCT TO BE COILED CARA6C806SP19790 16 FT. 5 IN. ±4 IN. [5M ±101.6mm] 2. OVERMOLD BOOT MATERIAL: UV PBT, BLACK 3. ELECTRICAL TEST: 100% CONTINUITY CARA6C806SP39490 32 FT. 9 3/4 IN. ±8 IN. [10M ±203.2mm] 4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE CARA6C806SPXXX90 - CABLE CUT LENGTH IN "INCHES" "X" DIM 1.132 "BLANK" INSERT 28.8 CUSTOMER PRINT 1.400 BLUNT CUT [35.6] COUPLING RING MAT'L: UV PBT, BLACK CABLE (2) 16 AWG CONDUCTORS (4) 20 AWG CONDUCTORS JACKET: PRESSURED PVC, BLACK Δ SPRING $\Sigma\Sigma\Sigma$ MAT'L: STAINLESS STEEL Ø .280 O.D. NOM. 300 VOLTS .931 RIGHT ANGLE OVERMOLDED 23.6 CABLE CONNECTOR, FEMALE MAT'L: UV PBT, BLACK (2) #16 SOCKET CONTACTS (4) #20 SOCKET CONTACTS O-RING MAT'L: SILICONE, RED MÁT'L: GOLD PLATED COPPER ALLOY CARA6C806SPXXX90 KEYWAY END "A" FACE VIEW **CUSTOMER APPROVAL** THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, MA 08-19-21 DRAWING CREATED PER DOR 21-109361DS-1 DISCLOSURE, OR USE OF THIS REV. INIT. DATE DESCRIPTION DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. 08-19-21 MA WIRE COLOR CODE SOINLIG 601 E. WILDWOOD VILLA PARK, IL 60181 POS. 1 POS. 2 POS. 3 POS. 4 POS. 5 POS. 6 APPROVED BY: CABLE ASSEMBLY, RA RED YEL WHT BLU GRN DATE: 2#16/4#20 SOCKET CONTACTS DIMENSIONS IN BRACKETS [] ARE IN INSTA-CLICK™ MINI-CON-X MIX SIG BULLET CUSTOMER: STANDARD PRODUCT SCALE NTS SHEET 1 OF 1 20 AWG 20 AWG 20 AWG 20 AWG MILLIMETERS UNLESS INDICATED 16 AWG 16 AWG **Rohs Compliant** FILE: CARA6C806SPXXX90 PART NUMBER: CARA6C806SPXXX90