"X" DIM ASS'Y P/N CA6C806S03990 3 FT. 3 1/2 IN. ±2 IN. [1M ±50.8mm] NOTES: CA6C806S07990 6 FT. 7 IN. ±2 IN. [2M ±50.8mm] 1. FINISHED PRODUCT TO BE COILED 2. OVERMOLD BOOT MATERIAL: PVC, BLACK
3. ELECTRICAL TEST: 100% CONTINUITY CA6C806S19790 16 FT. 5 IN. ±4 IN. [5M ±101.6mm] CA6C806S39490 32 FT. 9 3/4 IN. ±8 IN. [10M ±203.2mm] 4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE CA6C806SXXX90 CABLE LENGTH IN INCHES CUSTOMER PRINT "X" DIM 2.470 O-RING 62.7 MAT'L: SILICONE, RED **KEYWAY** % o (O O) conxall* `o o∕/ -BLUNT CUT (2) 16 AWG CONDUCTORS (4) 20 AWG CONDUCTORS JACKET: PRESSURED PVC, BLACK STRAIGHT OVERMOLDED-END "A" CABLE CONNECTOR, FEMALE Ø .280 O.D. NOM. **FACE VIEW** MAT'L: UV PBT, BLACK COUPLING RING (2) #16 SOCKET CONTACTS (4) #20 SOCKET CONTACTS 300 VOLTS MAT'L: UV PBT, BLACK MAT'L: GÒĹD PLATED COPPER ALLOY CA6C806SXXX90 **CUSTOMER APPROVAL** THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO CONXALL CORPORATION. ANY REPRODUCTION, MA 07-28-21 DRAWING CREATED PER DOR 21-109361DS DISCLOSURE, OR USE OF THIS REV. INIT. DATE DESCRIPTION DOCUMENT /INFORMATION IS EXPRESSLY PROHIBITED UNLESS AUTHORIZED IN WRITING BY CONXALL CORPORATION. MA 07-28-21 WIRE COLOR CODE CHECKED BY: 601 E. WILDWOOD VILLA PARK, IL 60181 POS. 1 POS. 2 POS. 3 POS. 4 POS. 5 POS. 6 APPROVED BY: CABLE ASSEMBLY RED YEL WHT BLU GRN DATE: 2#16/4#20 SOCKET CONTACTS MINI-CON-X MIXED SIGNAL FLEX OM STOMER: STANDARD PRODUCT DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS UNLESS INDICATED SCALE NTS SHEET 1 OF 1 20 AWG 20 AWG 20 AWG 20 AWG 16 AWG 16 AWG **Rohs Compliant** FILE: CA6C806SXXX90 PART NUMBER: CA6C806SXXX90