

CUSTOMER PRINT

PART NUMBER: CA6380XSPXXX90

NOTES:

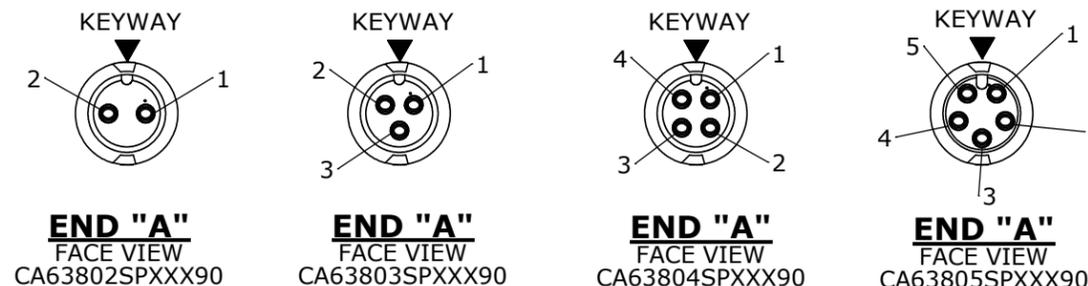
1. FINISHED PRODUCT TO BE COILED
2. OVERMOLD BOOT MATERIAL: UV, PBT, BLACK
3. ELECTRICAL TEST: 100% CONTINUITY
4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE

ASS'Y P/N	NO. OF CONTACTS
CA63802SPXXX90	2
CA63803SPXXX90	3
CA63804SPXXX90	4
CA63805SPXXX90	5
CA6380XSPXXX90	

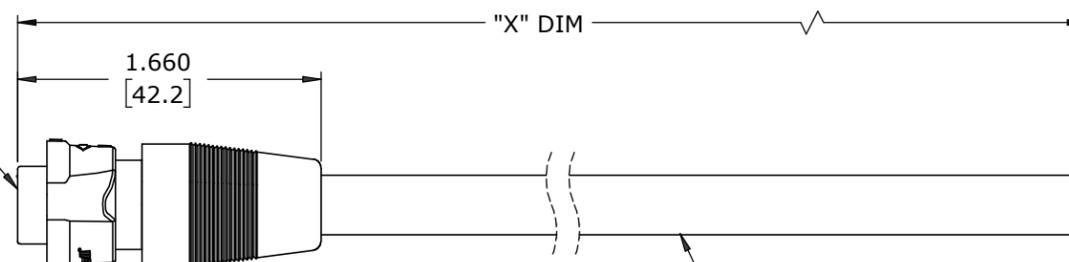
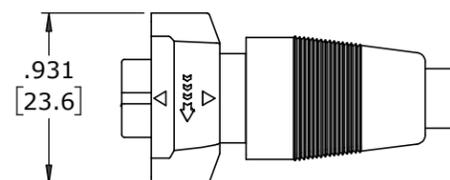
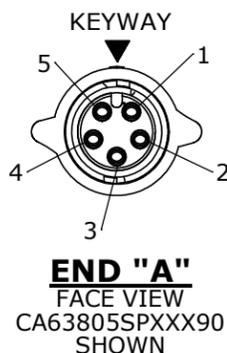
CABLE LENGTH IN "INCHES"  
NO. OF CONTACTS

ASS'Y P/N	"X" DIM
CA6380XSP03990	3 FT. 3 1/2 IN. ±2 IN. [1M ±50.8mm]
CA6380XSP07990	6 FT. 7 IN. ±2 IN. [2M ±50.8mm]
CA6380XSP19790	16 FT. 5 IN. ±4 IN. [5M ±101.6mm]
CA6380XSP39490	32 FT. 9 3/4 IN. ±8 IN. [10M ±203.2mm]
CA6380XSPXXX90	

CABLE LENGTH IN "INCHES"  
NO. OF CONTACTS



STRAIGHT OVERMOLDED  
CABLE CONNECTOR, FEMALE  
MAT'L: UV PBT, BLACK  
(2-5) #16 SOCKET CONTACTS  
MAT'L: GOLD PLATED COPPER ALLOY



O-RING  
MAT'L: SILICONE, RED

COUPLING RING  
MAT'L: UV PBT, BLACK  
SPRING  
MAT'L: STAINLESS STEEL

CABLE  
16 AWG CONDUCTORS  
JACKET: PVC, BLACK  
300 VOLTS

BLUNT CUT

ASSY P/N	CABLE	COLOR CODE END "A"					
		WIRE COLOR CODE					
CA63802SPXXX90	2/16 AWG O.D. 0.270 REF	POS. 1	POS. 2				
		BLK	WHT				
CA63803SPXXX90	3/16 AWG O.D. 0.275 REF	WIRE COLOR CODE					
		POS. 1	POS. 2	POS. 3			
		BLK	WHT	GRN			
CA63804SPXXX90	4/16 AWG O.D. 0.300 REF	WIRE COLOR CODE					
		POS. 1	POS. 2	POS. 3	POS. 4		
		BLK	WHT	GRN	RED		
		WIRE COLOR CODE					
CA63805SPXXX90	5/16 AWG O.D. 0.325 REF	POS. 1	POS. 2	POS. 3	POS. 4	POS. 5	
		BLK	WHT	GRN	RED	BLU	
		WIRE COLOR CODE					
		WIRE COLOR CODE					
		WIRE COLOR CODE					

DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS UNLESS INDICATED

**CUSTOMER APPROVAL**

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APPROVED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_

**RoHS COMPLIANT**

A	MA	06-04-21	DRAWING CREATED PER DOR 21-109359DS		
REV.	INIT.	DATE	DESCRIPTION		
	MA	06-04-21	ORIG. DRAWN BY: DATE: MA 06-04-21		
ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION". UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.			<p>601 E. WILDWOOD VILLA PARK, IL 60181</p>		
ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			APPROVED BY: _____ TITLE: CABLE ASSEMBLY (2-5) #16 SOCKET CONTACTS INSTA-CLICK™ MINI-CON-X STANDARD PRODUCT CUSTOMER: _____		
SCALE	SIZE	SHEET	PART NUMBER: CA6380XSPXXX90		
NTS	B	1 OF 1	REV A		
FILE:	DIRECTORY:	PART NUMBER:	REV A		
CA6380XSPXXX90	SLW	CA6380XSPXXX90			