

CUSTOMER PRINT

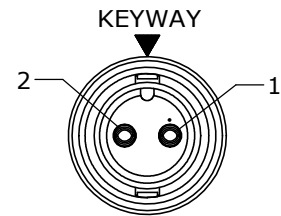
PART NUMBER: CA6380XSXXX90

- NOTES:
1. FINISHED CABLE ASSEMBLY TO BE COILED
 2. OVERMOLD BOOT MATERIAL: PVC, BLACK
 3. ELECTRICAL TEST: 100% CONTINUITY
 4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE

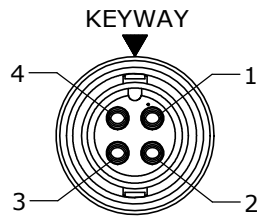
ASS'Y P/N	NO. OF POS.	"X" DIM.
CA63802S07990	2	6 FT. 7 IN. ±2 IN. [2M]
CA63803S07990	3	
CA63804S07990	4	
CA63805S07990	5	
CA6380XSXXX90		

CABLE LENGTH IN "INCHES"

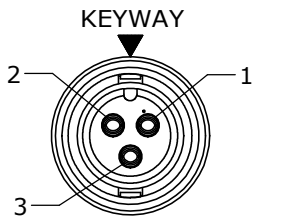
NO OF POSITIONS



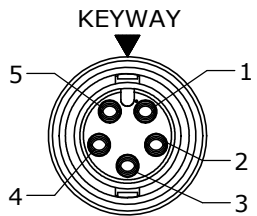
FACE VIEW
P/N: CA63802SXXX90



FACE VIEW
P/N: CA63804SXXX90



FACE VIEW
P/N: CA63803SXXX90



FACE VIEW
P/N: CA63805SXXX90

O-RING
MAT'L: RUBBER,
BLACK

COUPLING RING
MAT'L: NYLON, BLACK

END "A"

STRAIGHT OVERMOLDED
CABLE CONNECTOR, FEMALE
MAT'L: NYLON, BLACK
(2-5) #16 SOCKET CONTACTS
MAT'L: GOLD PLATED COPPER ALLOY
CXA #6380-XSG

BLUNT CUT

CABLE
16 AWG CONDUCTORS
JACKET: PVC, BLACK
300 VOLTS

D

ASSY P/N	CABLE	COLOR CODE END "A"				
CA63802SXXX90	2/16 AWG O.D. 0.270 REF	COLOR CODE				
		POS. 1	POS. 2			
		BLK	WHT			
CA63803SXXX90	3/16 AWG O.D. 0.275 REF	WIRE COLOR CODE				
		POS. 1	POS. 2	POS. 3		
		BLK	WHT	GRN		
CA63804SXXX90	4/16 AWG O.D. 0.300 REF	WIRE COLOR CODE				
		POS. 1	POS. 2	POS. 3	POS. 4	
		BLK	WHT	GRN	RED	
CA63805SXXX90	5/16 AWG O.D. 0.325 REF	WIRE COLOR CODE				
		POS. 1	POS. 2	POS. 3	POS. 4	POS. 5
		BLK	WHT	GRN	RED	BLU

DIMENSIONS IN BRACKETS [] ARE MILLIMETERS

CUSTOMER APPROVAL

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APPROVED BY: _____

DATE: _____

RoHS COMPLIANT

D	AN	01-15-21	CHANGED CABLES FROM 20 AWG TO 16 AWG, UPDATED CABLE'S O.D. PER ECR 9556		
C	BDS	1-2-18	CNG OVERMOLD TO FLEX STYLE PER DOR 15-6865CS-1 & ECR 9250		
B	AN	10-26-16	UPDATED MANUFACTURING DRAWING PER ECR 9122		
A	AN	06-08-16	DRAWING CREATED PER DOR 16-7414JP		
REV.	INIT.	DATE	DESCRIPTION		
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			AN 05-25-16		
			CHECKED BY:		
			CONXall 601 E. WILDWOOD VILLA PARK, IL 60181		
APPROVED BY:					
			TITLE: CABLE ASSEMBLY (2-5) #16 SOCKET CONTACTS MINI-CON-X STANDARD PRODUCT		
SCALE	SIZE	SHEET			
NTS	B	1 OF 1			
FILE:			CUSTOMER:		
CA6380XSXXX90			PART NUMBER: CA6380XSXXX90		
DIRECTORY:			REV D		
SLW					