

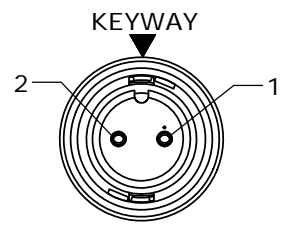
NOTES:

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

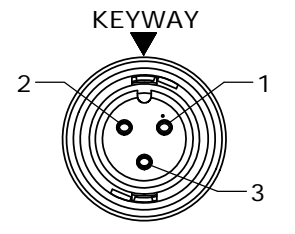
ASS'Y P/N	NO. OF POS.	"X" DIM.
CARA62802S07990	2	6 FT. 7 IN. ±2 IN. [2M]
CARA62803S07990	3	
CARA62804S07990	4	
CARA62805S07990	5	
CARA62806S07990	6	
CARA62807S07990	7	
CARA62808S07990	8	
CARA6280XSXXX90		

CABLE LENGTH IN "INCHES"

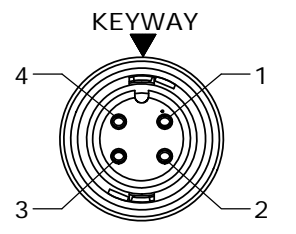
NO OF POSITIONS



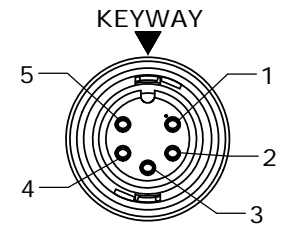
FACE VIEW
P/N: CARA62802SXXX90



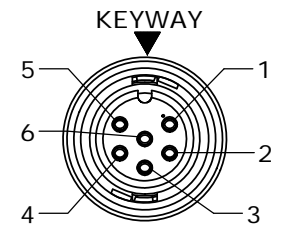
FACE VIEW
P/N: CARA62803SXXX90



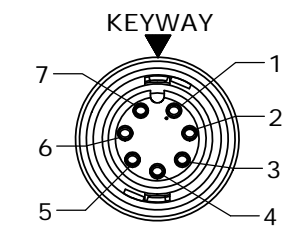
FACE VIEW
P/N: CARA62804SXXX90



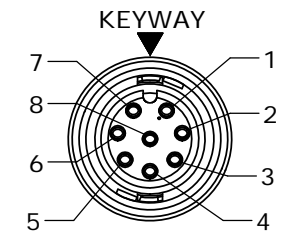
FACE VIEW
P/N: CARA62805SXXX90



FACE VIEW
P/N: CARA62806SXXX90



FACE VIEW
P/N: CARA62807SXXX90



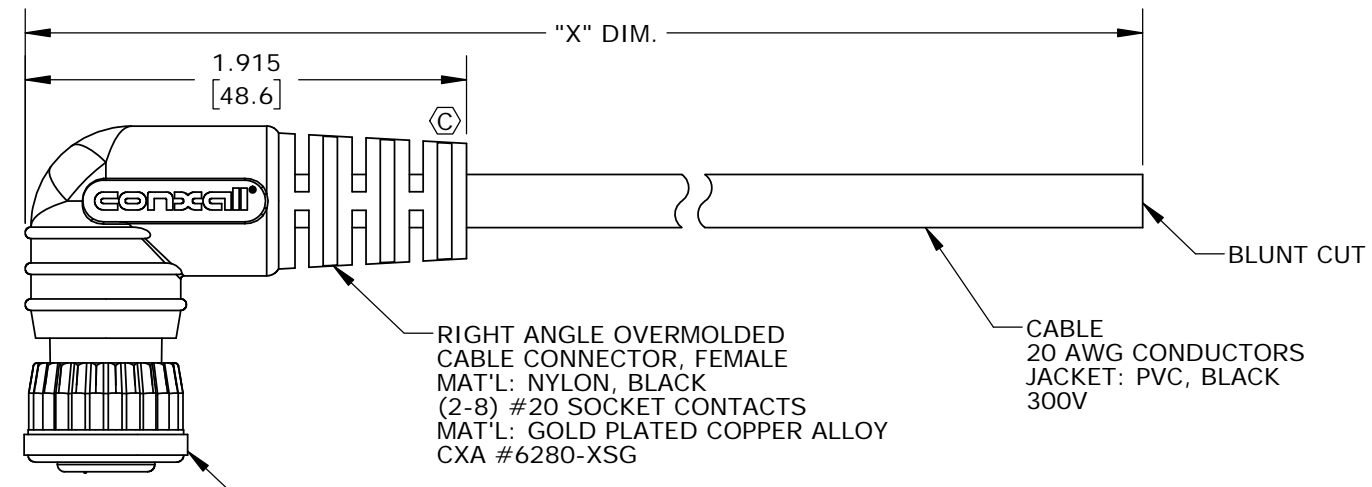
FACE VIEW
P/N: CARA62808SXXX90

CUSTOMER PRINT

PART NUMBER: CARA6280XSXXX90

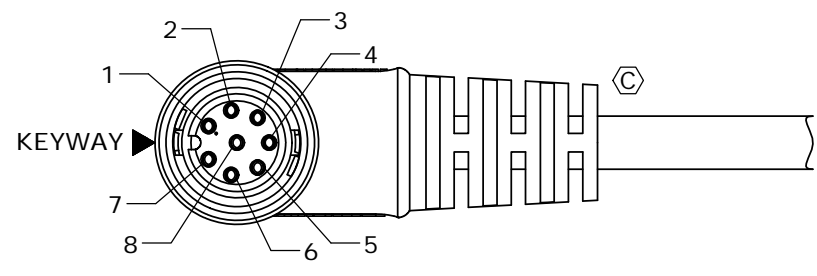
ASSY P/N	CABLE	COLOR CODE END "A"
CARA62802SXXX90	2/20 AWG O.D. 0.215 REF	COLOR CODE
		POS. 1 POS. 2
CARA62803SXXX90	3/20 AWG O.D. 0.220 REF	BLK WHT
		POS. 1 POS. 2 POS. 3
CARA62804SXXX90	4/20 AWG O.D. 0.235 REF	BLK WHT GRN
		POS. 1 POS. 2 POS. 3 POS. 4
CARA62805SXXX90	5/20 AWG O.D. 0.255 REF	BLK WHT GRN RED
		POS. 1 POS. 2 POS. 3 POS. 4 POS. 5
CARA62806SXXX90	6/20 AWG O.D. 0.275 REF	BLK WHT GRN RED BLU VIO
		POS. 1 POS. 2 POS. 3 POS. 4 POS. 5 POS. 6
CARA62807SXXX90	8/20 AWG O.D. 0.300 REF	BLK WHT GRN RED BLU VIO GRY
		POS. 1 POS. 2 POS. 3 POS. 4 POS. 5 POS. 6 POS. 7
CARA62808SXXX90	8/20 AWG O.D. 0.300 REF	BLK WHT GRN RED BLU VIO GRY BRN
		POS. 1 POS. 2 POS. 3 POS. 4 POS. 5 POS. 6 POS. 7 POS. 8

O-RING
MAT'L: RUBBER, BLACK



RIGHT ANGLE OVERMOLDED
CABLE CONNECTOR, FEMALE
MAT'L: NYLON, BLACK
(2-8) #20 SOCKET CONTACTS
MAT'L: GOLD PLATED COPPER ALLOY
CXA #6280-XSG

COUPLING RING
MAT'L: NYLON, BLACK



**END "A"
FACE VIEW**
P/N: CARA62808SXXX90

CUSTOMER APPROVAL

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APPROVED BY: _____

DATE: _____

REV.	INIT.	DATE	DESCRIPTION
C	BDS	1-3-18	CNG OVERMOLD TO FLEX STYLE PER DOR 15-6865CS-1 AND ECR 9250
B	AN	10-27-16	UPDATED MANUFACTURING DRAWING PER ECR 9122
A	AN	06-30-16	DRAWING CREATED PER DOR 16-7414JP

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ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.	CHECKED BY:	
APPROVED BY:	SCALE: NTS SIZE: B SHEET: 1 OF 1	TITLE: CABLE ASSEMBLY (2-8) #20 SOCKET CONTACTS MINI-CON-X, R. ANGLE STANDARD PRODUCT
FILE: CARA6280XSXXX90	DIRECTORY: SLW	CUSTOMER: CARA6280XSXXX90

DIMENSIONS IN BRACKET [] ARE METRIC.

RoHS COMPLIANT