

CUSTOMER PRINT

PART NUMBER: CARA6280XSPXXX90

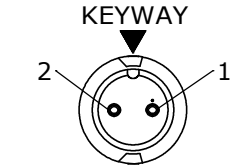
- NOTES:
1. FINISHED PRODUCT TO BE COILED
 2. OVERMOLD BOOT MATERIAL: UV PBT, BLACK
 3. ELECTRICAL TEST: 100% CONTINUITY
 4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE

ASS'Y P/N	NO. OF CONTACTS
CARA62802SPXXX90	2
CARA62803SPXXX90	3
CARA62804SPXXX90	4
CARA62805SPXXX90	5
CARA62806SPXXX90	6
CARA62807SPXXX90	7
CARA62808SPXXX90	8
CARA6280XSPXXX90	

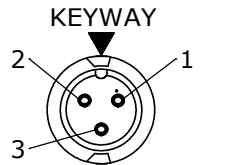
CABLE LENGTH IN "INCHES"
NO. OF CONTACTS

ASS'Y P/N	"X" DIM
CARA6280XSP03990	3 FT. 3 1/2 IN. ±2 IN. [1M ±50.8mm]
CARA6280XSP07990	6 FT. 7 IN. ±2 IN. [2M ±50.8mm]
CARA6280XSP19790	16 FT. 5 IN. ±4 IN. [5M ±101.6mm]
CARA6280XSP39490	32 FT. 9 3/4 IN. ±8 IN. [10M ±203.2mm]
CARA6280XSPXXX90	

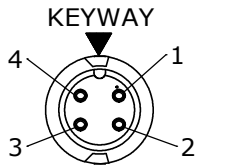
CABLE LENGTH IN "INCHES"
NO. OF CONTACTS



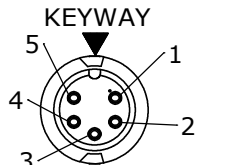
END "A"
FACE VIEW
CARA62802SPXXX90



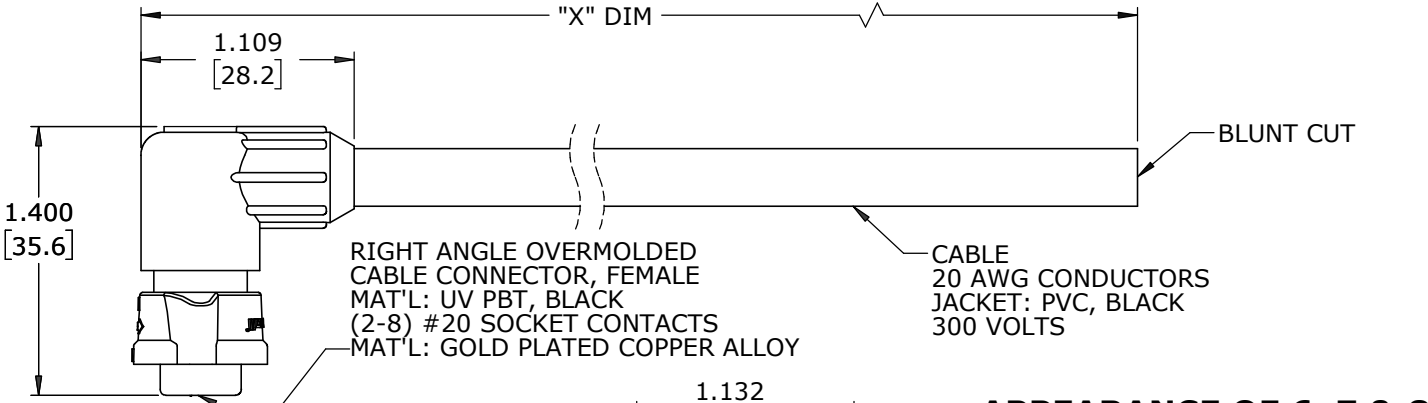
END "A"
FACE VIEW
CARA62803SPXXX90



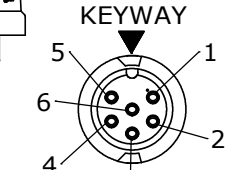
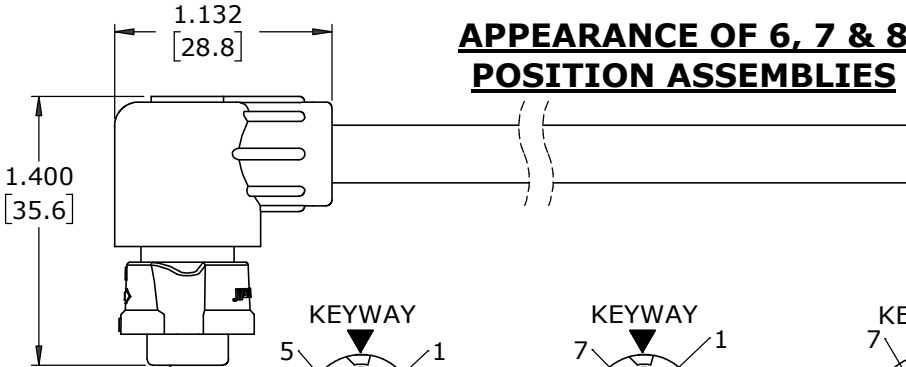
END "A"
FACE VIEW
CARA62804SPXXX90



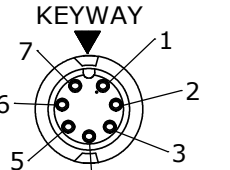
END "A"
FACE VIEW
CARA62805SPXXX90



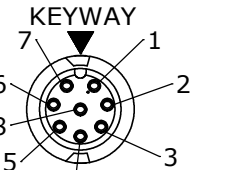
**APPEARANCE OF 6, 7 & 8
POSITION ASSEMBLIES**



END "A"
FACE VIEW
CARA62806SPXXX90



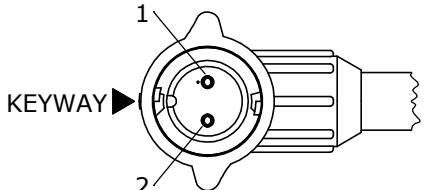
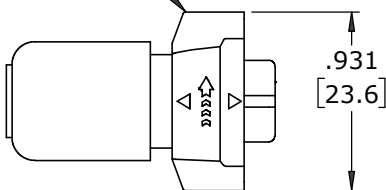
END "A"
FACE VIEW
CARA62807SPXXX90



END "A"
FACE VIEW
CARA62808SPXXX90

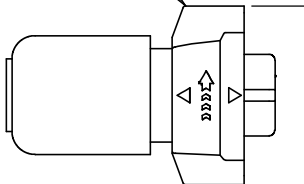
COUPLING RING
MAT'L: UV PBT, BLACK
SPRING
MAT'L: STAINLESS STEEL

O-RING
MAT'L: SILICONE, RED



END "A"
FACE VIEW
CARA62802SPXXX90
SHOWN

ASSY P/N	CABLE	COLOR CODE END "A"							
CARA62802SPXXX90	2/20 AWG O.D. 0.215 REF	COLOR CODE							
		POS. 1	POS. 2						
		BLK	WHT						
CARA62803SPXXX90	3/20 AWG O.D. 0.220 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3					
		BLK	WHT	GRN					
CARA62804SPXXX90	4/20 AWG O.D. 0.235 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3	POS. 4				
		BLK	WHT	GRN	RED				
CARA62805SPXXX90	5/20 AWG O.D. 0.255 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3	POS. 4	POS. 5			
		BLK	WHT	GRN	RED	BLU			
CARA62806SPXXX90	6/20 AWG O.D. 0.275 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3	POS. 4	POS. 5	POS. 6		
		BLK	WHT	GRN	RED	BLU	VIO		
CARA62807SPXXX90	8/20 AWG O.D. 0.300 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3	POS. 4	POS. 5	POS. 6	POS. 7	
		BLK	WHT	GRN	RED	BLU	VIO	GRY	
CARA62808SPXXX90	8/20 AWG O.D. 0.300 REF	WIRE COLOR CODE							
		POS. 1	POS. 2	POS. 3	POS. 4	POS. 5	POS. 6	POS. 7	POS. 8
		BLK	WHT	GRN	RED	BLU	VIO	GRY	BRN



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	
			ORIG. DRAWN BY: MA	DATE: 06-04-21
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ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			APPROVED BY:	
= CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX			SCALE NTS	SIZE B
			SHEET 1 OF 1	DIRECTORY: SLW
			FILE: CARA6280XSPXXX90	PART NUMBER: CARA6280XSPXXX90
			TITLE: CABLE ASSEMBLY (2-8) #20 SOCKET CONTACTS INSTA-CLICK™ MINI-CON-X STANDARD PRODUCT	
			CUSTOMER: _____	
			REV A	