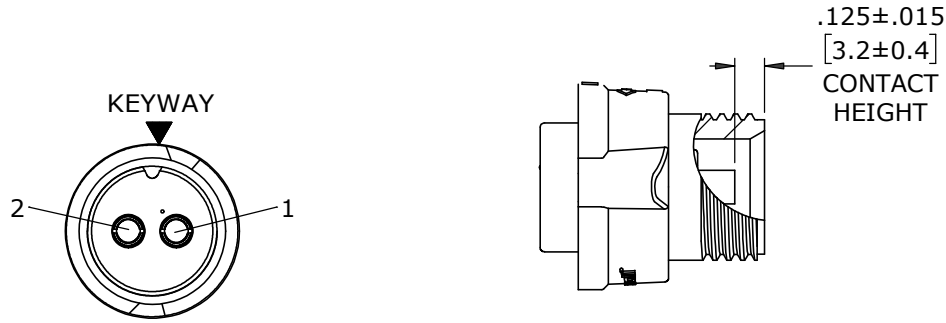
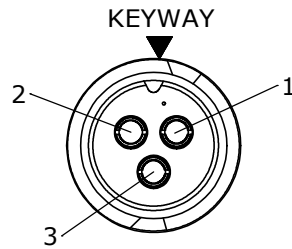


NOTES:

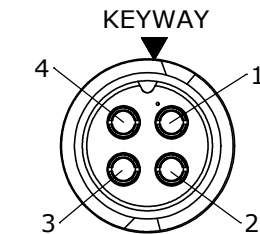
- 1. ALL PARTS ARE BULK PACKED
- 2. RED SILICONE O-RING IS LUBRICATED AND INSTALLED INTO GROOVE OF CABLE CLAMP
- 3. CONTACTS SHIPPED UNASSEMBLED
- 4. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE



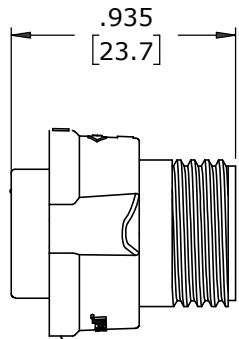
FACE VIEW
W3180-2SG-P-4XX



FACE VIEW
W3180-3SG-P-4XX

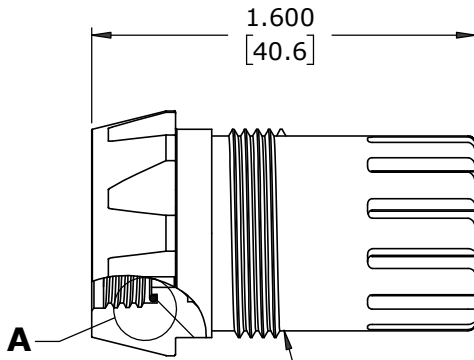


FACE VIEW
W3180-4SG-P-4XX

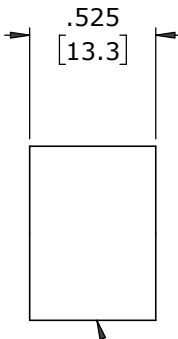


CABLE CONNECTOR, FEMALE
MAT'L: UV PBT, BLACK
COUPLING RING
MAT'L: UV PBT, BLACK
O-RING
MAT'L: SILICONE, RED
SPRING
MAT'L: STAINLESS STEEL

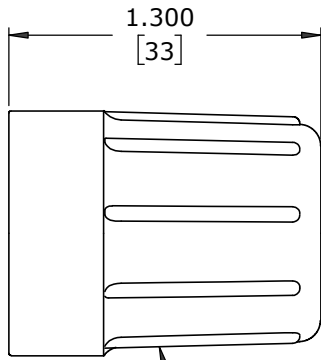
(2-4) #12 PIN CONTACTS, CRIMP
MAT'L: GOLD PLATED COPPER ALLOY



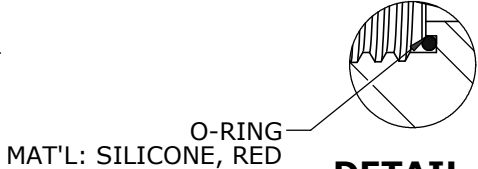
CABLE CLAMP
MAT'L: UV PBT, BLACK



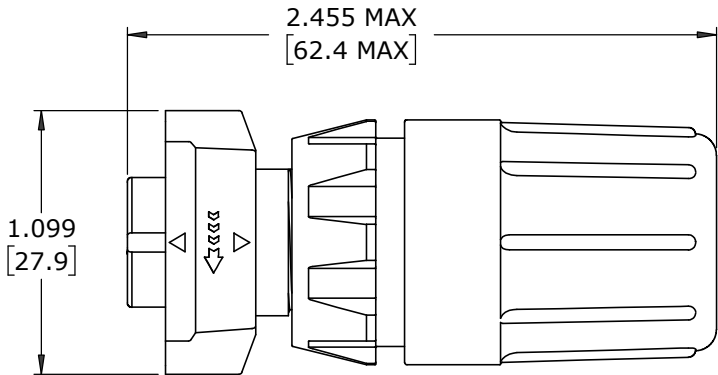
GROMMET
MAT'L: SANTOPRENE, BLACK



BACKSHELL
MAT'L: UV PBT, BLACK



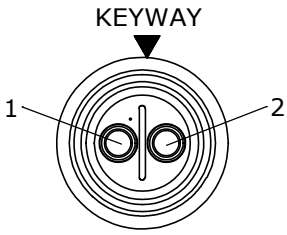
DETAIL A



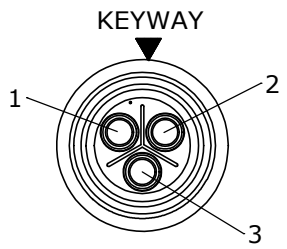
SHOWN ASSEMBLED
FOR CUSTOMER REFERENCE ONLY

DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS UNLESS INDICATED

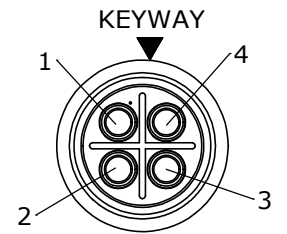
CONNECTOR P/N	GROMMET I.D. / CABLE O.D. RANGE	CONTACTS
W3180-2SG-P-440	0.400 [10.2] / 0.320 - 0.400 [8.1 - 10.2]	2 #12
W3180-2SG-P-450	0.500 [12.7] / 0.400 - 0.500 [10.2 - 12.7]	
W3180-2SG-P-457	0.570 [14.5] / 0.500 - 0.570 [12.7 - 14.5]	
W3180-3SG-P-440	0.400 [10.2] / 0.320 - 0.400 [8.1 - 10.2]	3 #12
W3180-3SG-P-450	0.500 [12.7] / 0.400 - 0.500 [10.2 - 12.7]	
W3180-3SG-P-457	0.570 [14.5] / 0.500 - 0.570 [12.7 - 14.5]	
W3180-4SG-P-440	0.400 [10.2] / 0.320 - 0.400 [8.1 - 10.2]	4 #12
W3180-4SG-P-450	0.500 [12.7] / 0.400 - 0.500 [10.2 - 12.7]	
W3180-4SG-P-457	0.570 [14.5] / 0.500 - 0.570 [12.7 - 14.5]	



WIRE VIEW
W3180-2SG-P-4XX



WIRE VIEW
W3180-3SG-P-4XX



WIRE VIEW
W3180-4SG-P-4XX

CUSTOMER APPROVAL

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APPROVED BY: _____
DATE: _____

B	MA	07-29-25	UPDATED MANUFACTURING DRAWING PER ECR 9829	
A	MA	04-18-24	RELEASED PER PDR 22008-2	
	PNK	5-24-23	CUSTOMER DRAWING	
REV.	INIT.	DATE	DESCRIPTION	
			ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION". UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.	conxall 601 E. WILDWOOD VILLA PARK, IL 60181
			ORIG. DRAWN BY: PNK DATE: 5-24-23 CHECKED BY:	
			APPROVED BY:	
ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			SCALE NTS SIZE B SHEET 1 OF 1	TITLE: CABLE CONNECTOR ASS'Y (2-4) #12 SOCKET CONTACTS, CRIMP INSTA-CLICK™ MULTI-CON-X STANDARD PRODUCT CUSTOMER: _____ PART NUMBER: W3180-XSG-P-4XX REV B
			FILE: W3180-XSG-P-4XX DIRECTORY: SLW	

RoHS COMPLIANT