

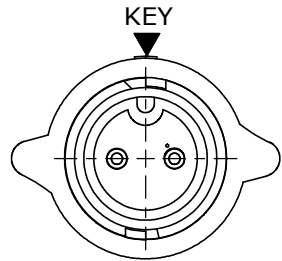
- NOTES:
1. ALL PARTS TO BE BULK PACKED.
 2. CONTACTS ARE SUPPLIED UNASSEMBLED
 3. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE
 4. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS

ASS'Y P/N	GROMMET SIZE
W6280-XPG-P-513	.148 GROMMET I.D. FOR CABLE O.D. 0.13 - 0.15 [3.3 - 3.8]
W6280-XPG-P-516	.176 GROMMET I.D. FOR CABLE O.D. 0.16 - 0.18 [4.1 - 4.6]
W6280-XPG-P-519	.206 GROMMET I.D. FOR CABLE O.D. 0.19 - 0.21 [4.8 - 5.3]
W6280-XPG-P-522	.245 GROMMET I.D. FOR CABLE O.D. 0.22 - 0.25 [5.6 - 6.3]
W6280-XPG-P-526	.265 GROMMET I.D. FOR CABLE O.D. 0.25 - 0.27 [6.3 - 6.8]
W6280-XPG-P-528	.280 GROMMET I.D. FOR CABLE O.D. 0.26 - 0.28 [6.6 - 7.1]

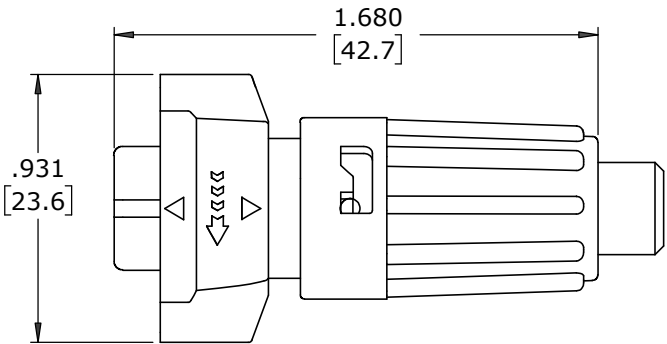
ASSEMBLY P/N	CONTACTS
W6280-2PG-P-5XX	2 #20
W6280-3PG-P-5XX	3 #20
W6280-4PG-P-5XX	4 #20
W6280-5PG-P-5XX	5 #20
W6280-6PG-P-5XX	6 #20
W6280-XPG-P-5XX	

GROMMET SIZE

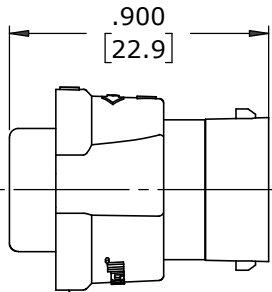
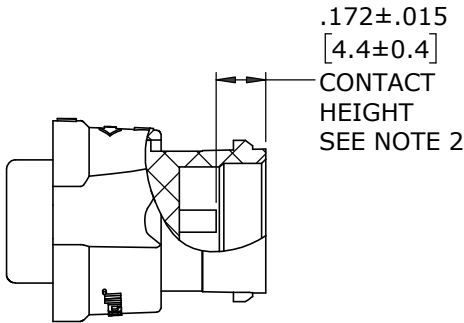
NUMBER OF CONTACTS



MATING FACE
W6280-2PG-P-5XX SHOWN

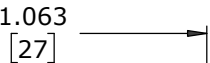
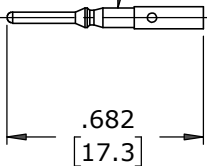


SHOWN ASSEMBLED
W6280-2PG-P-5XX SHOWN



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

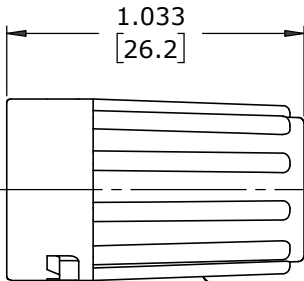
(2-6) #20 PIN CONTACT, CRIMP
MAT'L: COPPER ALLOY, GOLD PLATED



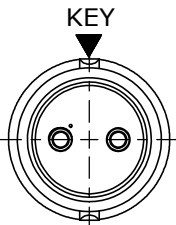
GROMMET
MAT'L: SANTOPRENE, BLACK



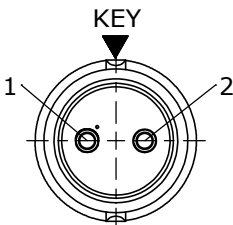
CABLE GRIP
MAT'L: POLYPROPYLENE, BLACK



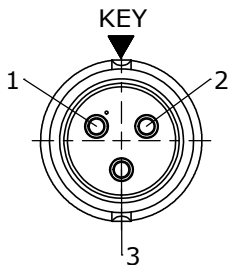
BACKSHELL
MAT'L: UV PBT, BLACK



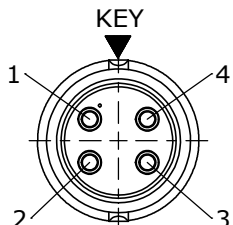
WIRING END
W6280-2PG-P-5XX SHOWN
WITHOUT HARDWARE



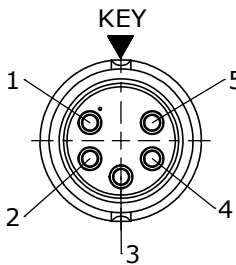
WIRING END
W6280-2PG-P-5XX



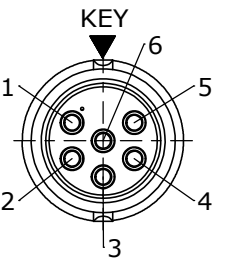
WIRING END
W6280-3PG-P-5XX



WIRING END
W6280-4PG-P-5XX



WIRING END
W6280-5PG-P-5XX



WIRING END
W6280-6PG-P-5XX

CUSTOMER APPROVAL

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APPROVED BY: _____
DATE: _____

RoHS COMPLIANT

B	MA	02-24-21	ADDED W6280-XPG-P-526 TO CHART PER ECR 9544
A	MA	02-28-20	RELEASED PER PDR 16014-7
	PNK	01-15-18	PDR 16014
REV.	INIT.	DATE	DESCRIPTION
			ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION". UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.
			ORIG. DRAWN BY: PNK DATE: 01-15-18
			CHECKED BY:
			APPROVED BY:
			ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.
			UNLESS OTHERWISE SPECIFIED TOLERANCES: 3 PLACE DECIMALS ±.010 ANGLES ±1° FRACTIONS ±1/16
			— CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX
			601 E. WILDWOOD VILLA PARK, IL 60181
			TITLE: CABLE-END ASSEMBLY 2-6 #20 PIN CONTACTS, CRIMP INSTA-CLICK™ MINI-CON-X
			CUSTOMER: STANDARD PRODUCT
			SCALE: NTS SIZE: B SHEET: 1 OF 1
			FILE: W6280-XPG-P-5XX DIRECTORY: SLW
			PART NUMBER: W6280-XPG-P-5XX
			REV B