

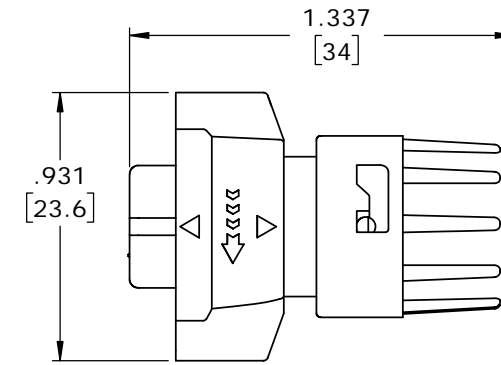
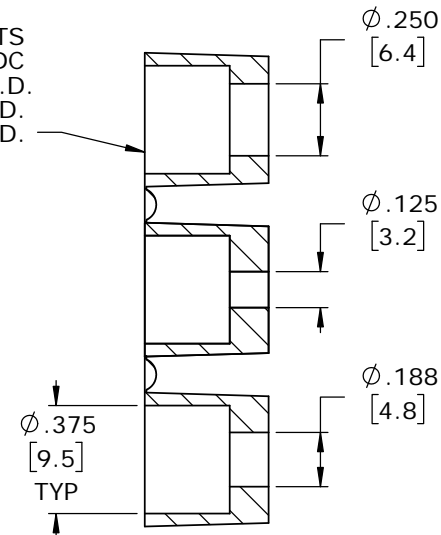
NOTES:

1. ALL PARTS TO BE BULK PACKED.
2. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE
3. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS

ASS'Y P/N	GROMMET SIZE
W6382-XSG-P-311	CABLE O.D. .09-.14 [2.3 - 3.6]
W6382-XSG-P-315	CABLE O.D. .15-.17 [3.8 - 4.3]
W6382-XSG-P-318	CABLE O.D. .18-.20 [4.6 - 5.1]
W6382-XSG-P-321	CABLE O.D. .21-.23 [5.3 - 5.8]

ASSEMBLY P/N	CONTACTS
W6382-2SG-P-3XX	2 #16
W6382-3SG-P-3XX	3 #16
W6382-4SG-P-3XX	4 #16
W6382-5SG-P-3XX	5 #16
W6382-XSG-P-3XX	

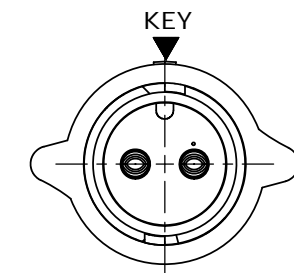
DAISY CHAIN GROMMETS
FOR W6382-XSG-3DC
.125 I.D. FOR CABLES .09-.14 [2.3 - 3.6] O.D.
.188 I.D. FOR CABLES .18-.20 [4.6 - 5.1] O.D.
.250 I.D. FOR CABLES .24-.26 [6.1 - 6.6] O.D.



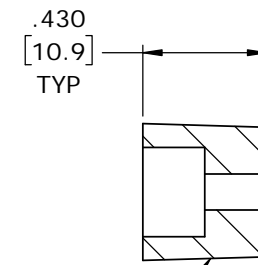
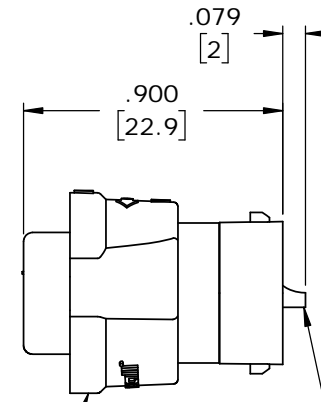
SHOWN ASSEMBLED
FOR CUSTOMER REFERENCE ONLY

GROMMET SIZE FOR
SINGLE GROMMET OR
"DC" DAISY CHAIN

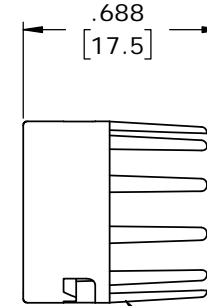
NUMBER OF CONTACTS



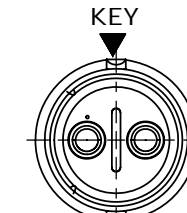
MATING FACE
W6382-2SG-P-3XX SHOWN



GROMMET
MAT'L: SANTOPRENE, BLACK



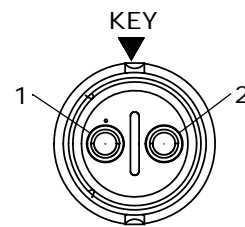
BACKSHELL
MAT'L: UV PBT, BLACK



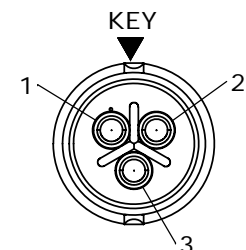
WIRING END
W6382-2SG-P-3XX SHOWN
WITHOUT HARDWARE

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

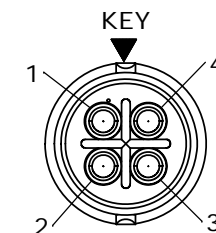
(2-5) #16 SOCKET CONTACT, SOLDER
MAT'L: COPPER ALLOY, GOLD PLATED



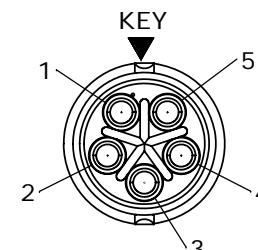
WIRING END
W6382-2SG-P-3XX



WIRING END
W6382-3SG-P-3XX



WIRING END
W6382-4SG-P-3XX



WIRING END
W6382-5SG-P-3XX

CUSTOMER APPROVAL

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APPROVED BY: _____
DATE: _____

RoHS COMPLIANT

MA	03-02-20	RELEASED PER PDR 16014-7	
PNK	11-25-19	BACKSHELL P/N 6284 CHANGES TO 6284V4	
PNK	05-10-19	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: 05-10-19
UNLESS OTHERWISE SPECIFIED TOLERANCES: 3 PLACE DECIMALS ± 0.010 ANGLES ± 1° FRACTIONS ± 1/16		CHECKED BY:	
ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.		APPROVED BY:	
SCALE: NTS	SIZE: B	SHEET: 1 OF 1	TITLE: CABLE-END ASSEMBLY 2-5 #16 SOCKET CONTACTS, SOLDER INSTA-CLICK™ MINI-CON-X STANDARD PRODUCT
FILE: W6382-XSG-P-3XX	DIRECTORY: SLW	PART NUMBER: W6382-XSG-P-3XX	REV: A



601 E. WILDWOOD VILLA PARK, IL 60181

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft:

[W6382-4SG-P-318](#) [W6382-2SG-P-311](#) [W6382-2SG-P-318](#) [W6382-3SG-P-311](#) [W6382-3SG-P-321](#) [W6382-4SG-P-315](#) [W6382-4SG-P-311](#) [W6382-5SG-P-318](#) [W6382-5SG-P-321](#) [W6382-5SG-P-315](#) [W6382-2SG-P-321](#) [W6382-5SG-P-3DC](#) [W6382-5SG-P-311](#) [W6382-4SG-P-321](#) [W6382-3SG-P-315](#) [W6382-2SG-P-3DC](#) [W6382-2SG-P-315](#) [W6382-4SG-P-3DC](#) [W6382-3SG-P-318](#) [W6382-3SG-P-3DC](#)