

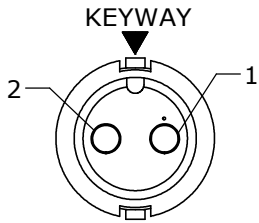
- NOTES:
- 1. ALL PARTS TO BE BULK PACKED
 - 2. CONTACTS SHIPPED UNASSEMBLED
 - 3. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE

KIT P/N	GROMMET SIZE
6380-XSG-513	.148 GROMMET I.D. FOR CABLE O.D. .13-.15 [3.3-3.8mm]
6380-XSG-516	.176 GROMMET I.D. FOR CABLE O.D. .16-.18 [4.1-4.6mm]
6380-XSG-519	.206 GROMMET I.D. FOR CABLE O.D. .19-.21 [4.8-5.3mm]
6380-XSG-522	.245 GROMMET I.D. FOR CABLE O.D. .22-.25 [5.6-6.3mm]
6380-XSG-526	.265 GROMMET I.D. FOR CABLE O.D. .25-.27 [6.4-6.9mm]
6380-XSG-528	.280 GROMMET I.D. FOR CABLE O.D. .265-.285 [6.6-7.2mm]

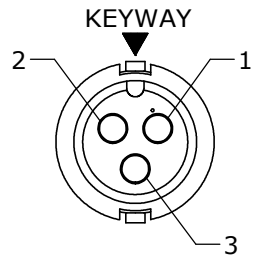
ASSY P/N	NO. OF CONTACTS
6380-2SG-5XX	2 #16
6380-3SG-5XX	3 #16
6380-4SG-5XX	4 #16
6380-5SG-5XX	5 #16
6380-XSG-5XX	

GROMMET SIZE

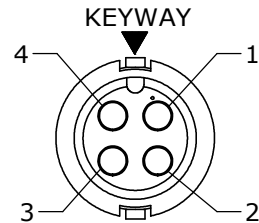
NO. OF CONTACTS



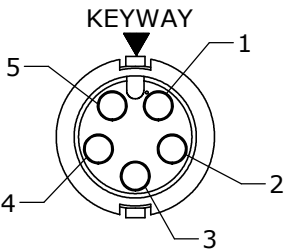
FACE VIEW
6380-2SG-5XX



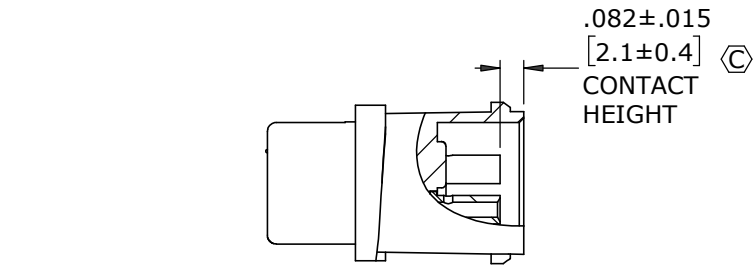
FACE VIEW
6380-3SG-5XX



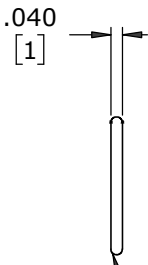
FACE VIEW
6380-4SG-5XX



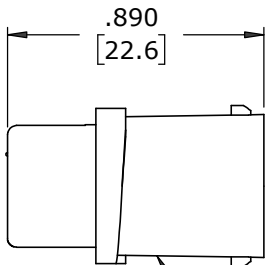
FACE VIEW
6380-5SG-5XX



(2-5) #16 SOCKET CONTACTS
CRIMP TAIL
MAT'L: GOLD PLATED, COPPER ALLOY



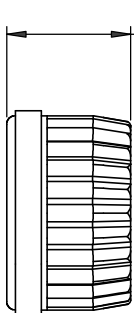
O-RING
MAT'L: RUBBER, BLACK



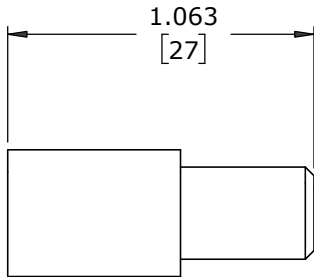
CABLE CONNECTOR, FEMALE
MAT'L: NYLON, BLACK



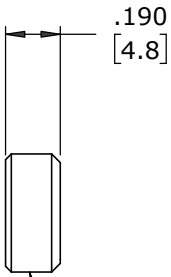
COUPLING RING
MAT'L: NYLON, BLACK



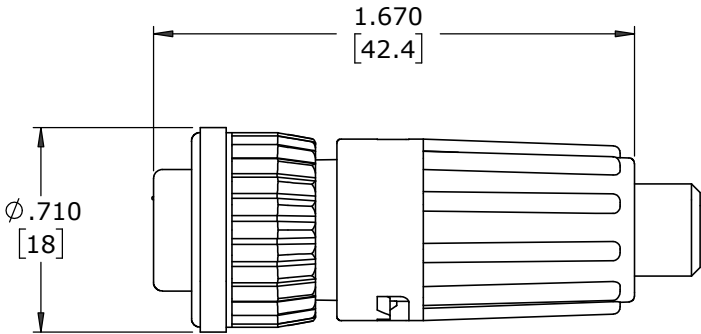
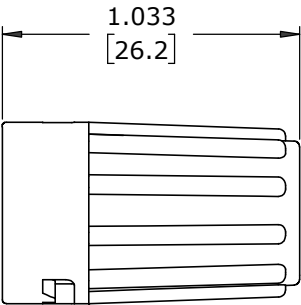
GROMMET
MAT'L: RUBBER, BLACK



CABLE GRIP
MAT'L: POLYPROPYLENE, BLACK



BACKSHELL
MAT'L: NYLON, BLACK



SHOWN ASSEMBLED KIT
FOR CUSTOMER REFERENCE ONLY

DIMENSIONS IN BRACKETS [] ARE METRIC.

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APPROVED BY:	
DATE:	

RoHS COMPLIANT

C	MA	02-12-21	ADDED 6380-XSG-526 TO CHART, CONTACT HEIGHT VIEW AND STANDARDIZED DRAWING PER ECR 9544
B	PAK	01-24-13	ADDED GROMMET 6283-528 FOR A .285 DIA. PER DOR 12-5009TC
A	AN	02-24-11	DRAWING CREATED PER DOR 11-E149SL
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: AN DATE: 02-24-11 CHECKED 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			APPROVED BY:
SCALE	SIZE	SHEET	TITLE:
NTS	B	1 OF 1	CABLE CONNECTOR KIT (2-5) #16 SOCKET CONTACTS MINI-CON-X
FILE:	DIRECTORY:	PART NUMBER:	CUSTOMER: STANDARD PRODUCT
6380-XSG-5XX	SLW	6380-XSG-5XX	REV C

Mouser Electronics

Authorized Distributor

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

Switchcraft:

[6380-2SG-513](#) [6380-2SG-516](#) [6380-2SG-519](#) [6380-2SG-522](#) [6380-2SG-5XX](#) [6380-3SG-513](#) [6380-3SG-516](#)
[6380-3SG-519](#) [6380-3SG-522](#) [6380-3SG-5XX](#) [6380-4SG-513](#) [6380-4SG-516](#) [6380-4SG-519](#) [6380-4SG-522](#) [6380-4SG-5XX](#)
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