

CUSTOMER PRINT

PART NUMBER: 6382-XPG-5XX

NOTES:

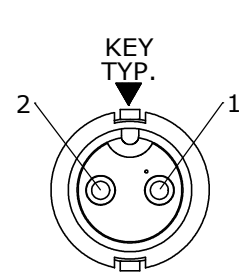
1. ALL PARTS TO BE BULK PACKED.
2. CONTACTS ARE ASSEMBLED INTO THE CABLE CONNECTOR.
3. ALL DIMENSIONS ARE REFERENCE ONLY UNLESS OTHERWISE STATED.

ASSY P/N	GROMMET SIZE
6382-XPG-513	.148 GROMMET I.D. FOR CABLE O.D. .13-.15 [3.3-3.8mm]
6382-XPG-516	.176 GROMMET I.D. FOR CABLE O.D. .16-.18 [4.1-4.6mm]
6382-XPG-519	.206 GROMMET I.D. FOR CABLE O.D. .19-.21 [4.8-5.3mm]
6382-XPG-522	.245 GROMMET I.D. FOR CABLE O.D. .22-.25 [5.6-6.3mm]
6382-XPG-526	.265 GROMMET I.D. FOR CABLE O.D. .25-.27 [6.3-6.8mm]
6382-XPG-528	.280 GROMMET I.D. FOR CABLE O.D. .26-.28 [6.6-7.1mm]

KIT P/N	NO. OF CONTACTS
6382-2PG-5XX	2 #16
6382-3PG-5XX	3 #16
6382-4PG-5XX	4 #16
6382-XPG-5XX	

GROMMET SIZE
NO. OF CONTACTS

FACE VIEW
6382-2PG-5XX



O-RING
MAT'L: RUBBER, BLK

.040
[1]

.086±.015
[2.2±0.4]

CABLE CONNECTOR, MALE
MAT'L: NYLON, BLK

.895
[22.7]

.430
[10.9]

COUPLING RING
MAT'L: NYLON, BLK

1.012
[25.7]

GROMMET
MAT'L: RUBBER, BLK

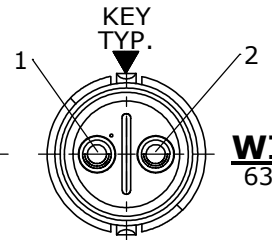
.190
[4.8]

CABLE GRIP
MAT'L: POLYPROPYLENE, BLK

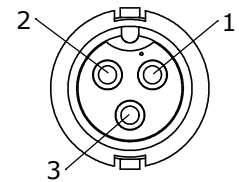
1.033
[26.2]

BACKSHELL
MAT'L: NYLON, BLK

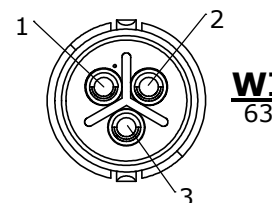
WIRE VIEW
6382-2PG-5XX



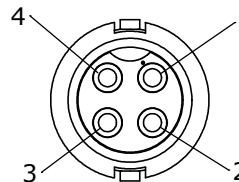
FACE VIEW
6382-3PG-5XX



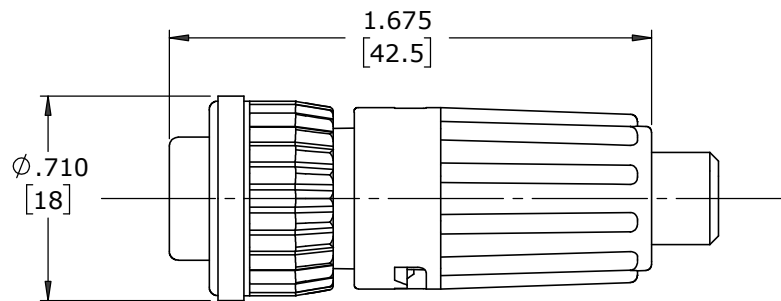
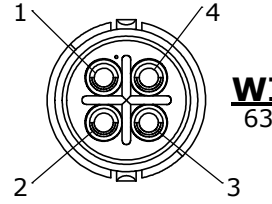
WIRE VIEW
6382-3PG-5XX



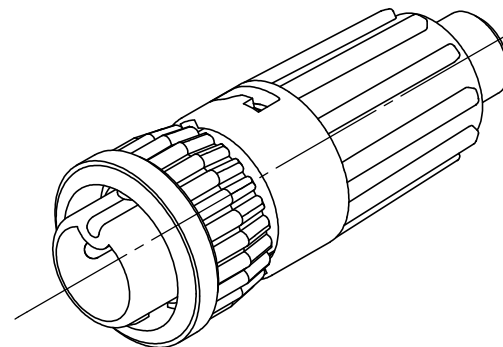
FACE VIEW
6382-4PG-5XX



WIRE VIEW
6382-4PG-5XX



ASSEMBLED KIT
FOR CUSTOMER REFERENCE ONLY



DIMENSIONS IN BRACKETS [] ARE METRIC

CUSTOMER APPROVAL

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APPROVED BY: _____
DATE: _____

RoHS COMPLIANT

B	MA	02-12-21	UPDATED MFG DRAWING & STANDARDIZED PER ECR 9544
A	JD	09-22-17	DRAWING CREATED PER ECR 9065
REV.	INIT.	DATE	DESCRIPTION
	JD	09-22-17	ORIG. DRAWN BY: DATE: JD 09-22-17
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ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			
APPROVED BY:		TITLE: CABLE CONNECTOR KIT (2-4) #16 PIN CONTACTS (SOLDER CUP) MINI-CON-X	
SCALE: NTS		CUSTOMER: STANDARD PRODUCT	
SIZE: B		SHEET: 1 OF 1	
FILE: 6382-XPG-5XX		PART NUMBER: 6382-XPG-5XX	
DIRECTORY: SLW		REV: B	