

CUSTOMER PRINT

PART NUMBER: 6282-XPG-5XX

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

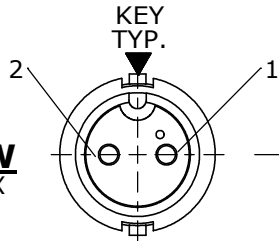
ASSY P/N	GROMMET SIZE
6282-XPG-513	.148 GROMMET I.D. FOR CABLE O.D. .13-.15 [3.3-3.8mm]
6282-XPG-516	.176 GROMMET I.D. FOR CABLE O.D. .16-.18 [4.1-4.6mm]
6282-XPG-519	.206 GROMMET I.D. FOR CABLE O.D. .19-.21 [4.8-5.3mm]
6282-XPG-522	.245 GROMMET I.D. FOR CABLE O.D. .22-.25 [5.6-6.3mm]
6282-XPG-526	.265 GROMMET I.D. FOR CABLE O.D. .25-.27 [6.3-6.8mm]
6282-XPG-528	.280 GROMMET I.D. FOR CABLE O.D. .26-.28 [6.6-7.1mm]

ASSY P/N	NO. OF CONTACTS
6282-2PG-5XX	2 #20
6282-3PG-5XX	3 #20
6282-4PG-5XX	4 #20
6282-5PG-5XX	5 #20
6282-6PG-5XX	6 #20
6282-XPG-5XX	

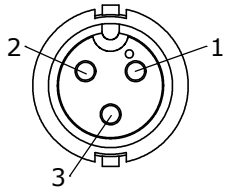
GROMMET SIZE

NO. OF CONTACTS

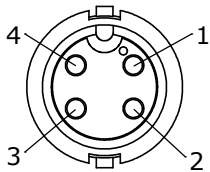
FACE VIEW
6282-2PG-5XX



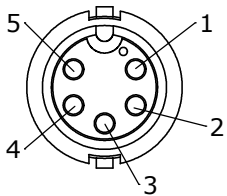
FACE VIEW
6282-3PG-5XX



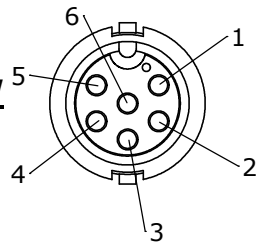
FACE VIEW
6282-4PG-5XX



FACE VIEW
6282-5PG-5XX



FACE VIEW
6282-6PG-5XX



(2-6) #20 PIN CONTACTS
SOLDER TAIL
MAT'L: GOLD PLATED, COPPER ALLOY

O-RING
MAT'L: RUBBER, BLACK

CABLE CONNECTOR
MAT'L: NYLON, BLACK

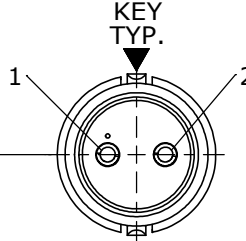
COUPLING RING
MAT'L: NYLON, BLACK

GROMMET
MAT'L: RUBBER, BLACK

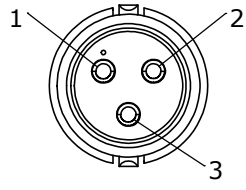
CABLE GRIP
MAT'L: POLYPROPYLENE, BLACK

BACKSHELL
MAT'L: NYLON, BLACK

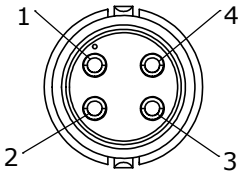
WIRE VIEW
6282-2PG-5XX



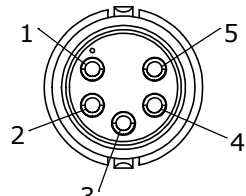
WIRE VIEW
6282-3PG-5XX



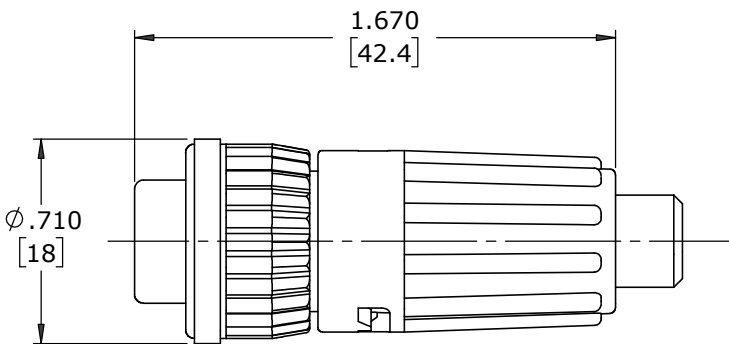
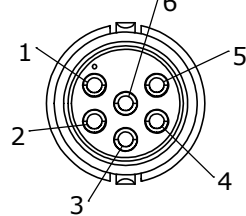
WIRE VIEW
6282-4PG-5XX



WIRE VIEW
6282-5PG-5XX



WIRE VIEW
6282-6PG-5XX



SHOWN ASSEMBLED KIT
FOR CUSTOMER REFERENCE ONLY

DIMENSIONS IN BRACKETS [] ARE METRIC.

CUSTOMER APPROVAL				D	MA	02-11-21	UPDATED MANUFACTURING DRAWING PER ECR 9544	
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				B	AN	03-24-11	CORRECTED GROMMET MATERIAL FROM "NYLON" TO "RUBBER" PER ECR 7795	
				A	AN	01-07-11	DRAWING CREATED PER DOR 11-E149SL	
				REV.	INIT.	DATE	DESCRIPTION	
APPROVED BY: _____ DATE: _____				ALL INFORMATION ILLUSTRATED IS THE PROPERTY OF "CONXALL CORPORATION". UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED.			ORIG. DRAWN BY: AN	DATE: 01-07-11
				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			CHECKED BY:	
RoHS COMPLIANT				APPROVED BY:			TITLE: CONNECTOR ASSEMBLY KIT (2-6) #20 PIN CONTACTS, SOLDER TAIL MINI-CON-X	
				SCALE NTS SIZE B SHEET 1 OF 1			CUSTOMER: STANDARD PRODUCT	
				FILE: 6282-XPG-5XX DIRECTORY: SLW			PART NUMBER: 6282-XPG-5XX	
							REV D	