

- NOTES:
- 1. ALL PARTS ARE BULK PACKED
 - 2. CONTACTS ARE INSTALLED INTO CONNECTOR
 - 3. ALL DIMENSIONS ARE REFERENCE EXCEPT THOSE WITH A TOLERANCE

ASSY P/N	GROMMET SIZE
8282-XSG-513	.148 GROMMET I.D. FOR CABLE OD .13-.15 [3.3-3.8mm]
8282-XSG-516	.176 GROMMET I.D. FOR CABLE OD .16-.18 [4.1-4.6mm]
8282-XSG-519	.206 GROMMET I.D. FOR CABLE OD .19-.21 [4.8-5.3mm]
8282-XSG-522	.245 GROMMET I.D. FOR CABLE OD .22-.25 [5.6-6.4mm]
8282-XSG-526	.265 GROMMET I.D. FOR CABLE OD .25-.27 [6.3-6.8mm]
8282-XSG-528	.280 GROMMET I.D. FOR CABLE OD .26-.285 [6.6-7.2mm]

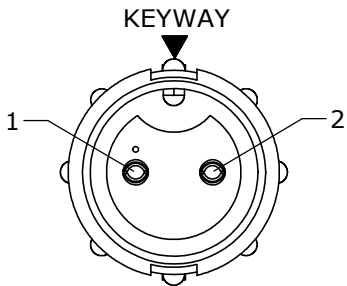
KIT P/N	NO. OF CONTACTS
8282-2SG-5XX	(2)-#20
8282-3SG-5XX	(3)-#20
8282-4SG-5XX	(4)-#20
8282-5SG-5XX	(5)-#20
8282-6SG-5XX	(6)-#20
8282-XSG-5XX	

GROMMET SIZE

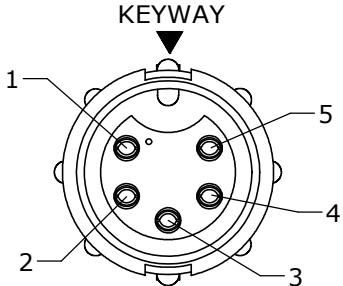
NO. OF CONTACTS

GROMMET SIZE

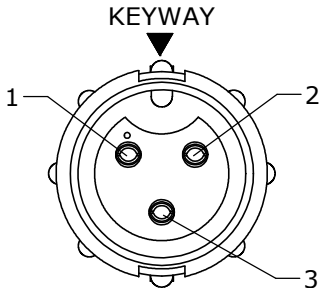
NO. OF CONTACT



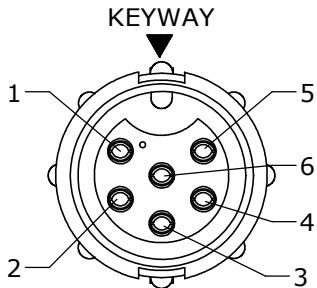
FACE VIEW
8282-2SG-5XX



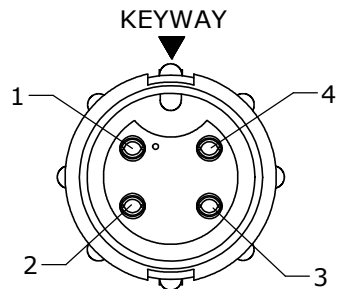
FACE VIEW
8282-5SG-5XX



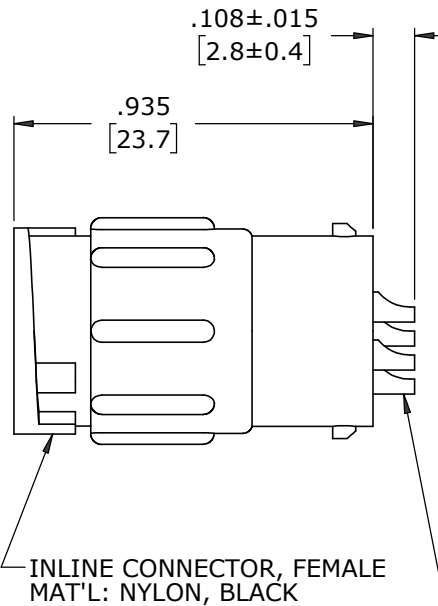
FACE VIEW
8282-3SG-5XX



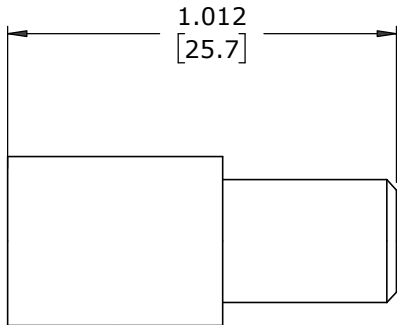
FACE VIEW
8282-6SG-5XX



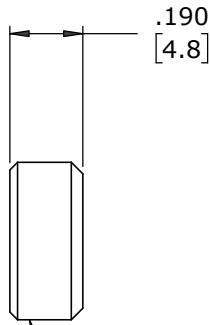
FACE VIEW
8282-4SG-5XX



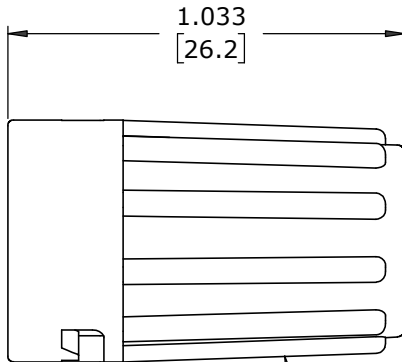
INLINE CONNECTOR, FEMALE
MAT'L: NYLON, BLACK



GROMMET
MAT'L: SANTOPRENE, BLACK

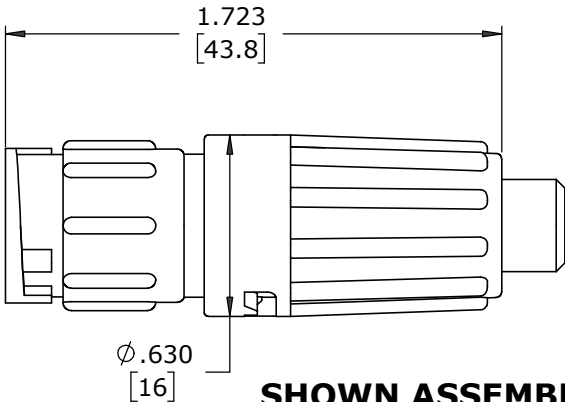


CABLE GRIP
MAT'L: POLYPROPYLENE, BLACK



BACKSHELL
MAT'L: NYLON, BLACK

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



SHOWN ASSEMBLED KIT
FOR CUSTOMER REFERENCE ONLY

DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS

CUSTOMER APPROVAL									
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	A	AN	05-11-17	DRAWING CREATED PER DOR 17-E149SL #7					
	REV.	INIT.	DATE	DESCRIPTION					
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APPROVED BY: _____ DATE: _____	ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.			CHECKED BY:		 601 E. WILDWOOD VILLA PARK, IL 60181			
				APPROVED BY:					
				SCALE NTS		SIZE B	SHEET 1 OF 1	TITLE: CABLE TO CABLE CONN. ASS'Y (2-6) #20 SOCKET CONTACTS, SOLDER MINI-CON-X, LONG BACKSHELL	
				FILE: 8282-XSG-5XX		DIRECTORY: SLW		CUSTOMER: STANDARD PRODUCT	
				PART NUMBER: 8282-XSG-5XX		REV B			

RoHS COMPLIANT

Mouser Electronics

Authorized Distributor

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

Switchcraft:

[8282-2SG-513](#) [8282-2SG-516](#) [8282-2SG-519](#) [8282-2SG-522](#) [8282-2SG-5XX](#) [8282-3SG-513](#) [8282-3SG-516](#)
[8282-3SG-519](#) [8282-3SG-522](#) [8282-3SG-5XX](#) [8282-4SG-513](#) [8282-4SG-516](#) [8282-4SG-519](#) [8282-4SG-522](#) [8282-](#)
[4SG-5XX](#) [8282-5SG-513](#) [8282-5SG-516](#) [8282-5SG-519](#) [8282-5SG-522](#) [8282-5SG-5XX](#) [8282-6SG-513](#) [8282-6SG-](#)
[516](#) [8282-6SG-519](#) [8282-6SG-522](#) [8282-6SG-5XX](#)