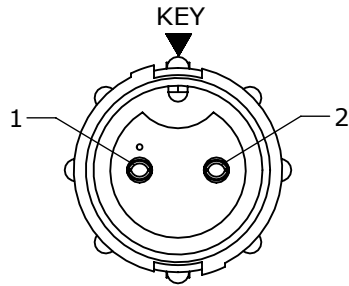
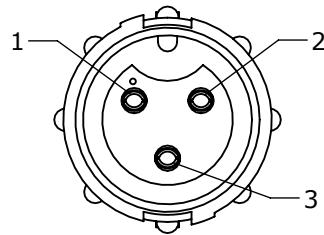


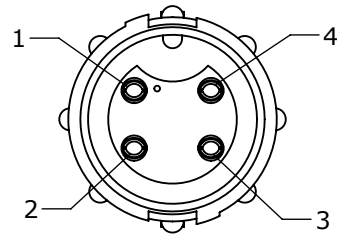
NOTES:  
1. ALL PARTS TO BE BULK PACKED



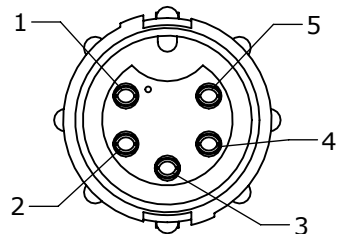
**FACE VIEW**  
8280-2SG-3XX



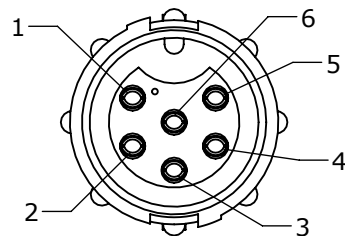
**FACE VIEW**  
8280-3SG-3XX



**FACE VIEW**  
8280-4SG-3XX



**FACE VIEW**  
8280-5SG-3XX



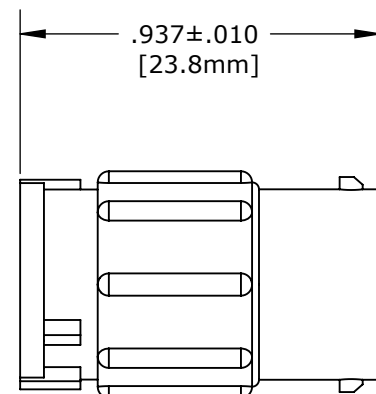
**FACE VIEW**  
8280-6SG-3XX

| ASSY P/N     | GROMMET FOR CABLE O.D. |
|--------------|------------------------|
| 8280-XSG-3DC | DAISY CHAIN            |
| 8280-XSG-311 | 0.09-0.14 [2.3-3.5mm]  |
| 8280-XSG-315 | 0.15-0.17 [3.8-4.3mm]  |
| 8280-XSG-318 | 0.18-0.20 [4.6-5.1mm]  |
| 8280-XSG-321 | 0.21-0.23 [5.3-5.8mm]  |

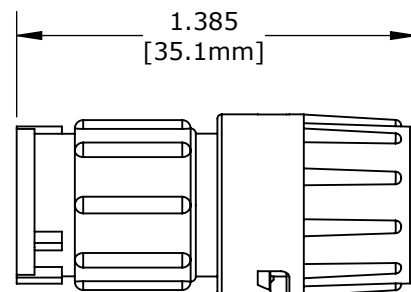
| KIT P/N      | NO. OF CONTACTS |
|--------------|-----------------|
| 8280-2SG-3XX | (2)-#20         |
| 8280-3SG-3XX | (3)-#20         |
| 8280-4SG-3XX | (4)-#20         |
| 8280-5SG-3XX | (5)-#20         |
| 8280-6SG-3XX | (6)-#20         |
| 8280-XSG-3XX |                 |

GROMMET SIZE FOR  
SINGLE GROMMET OR  
"DC" FOR DAISY CHAIN

NO. OF CONTACT

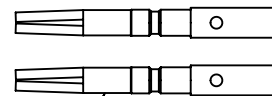


CABLE CONNECTOR, FEMALE  
MAT'L: NYLON, BLACK  
NO. OF POSITIONS: SEE CHART

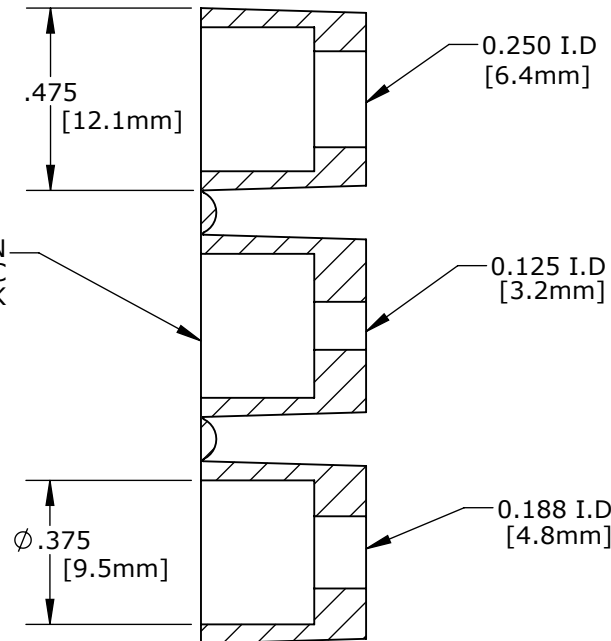


**SHOWN ASSEMBLED KIT**  
FOR CUSTOMER REFERENCE ONLY

GROMMET, DAISY CHAIN  
FOR 8280-XSG-3DC  
MAT'L: RUBBER, BLACK

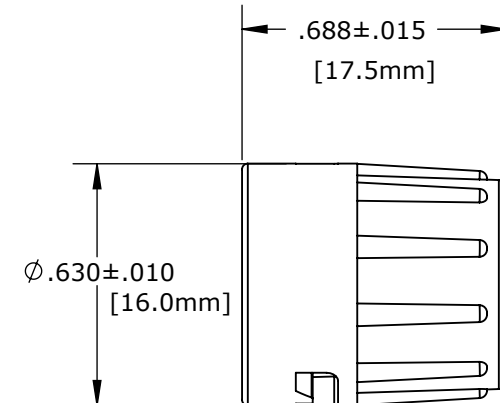


(2-6) #20 SOCKET CONTACTS  
MAT'L: GOLD PLATED,  
COPPER ALLOY



.430±.010  
[10.9mm]

GROMMET  
MAT'L: RUBBER, BLACK  
GROMMET SIZE: SEE CHART



BACKSHELL  
MAT'L: NYLON, BLACK

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DATE: \_\_\_\_\_

**RoHS COMPLIANT**

|                                                                                                                                                                                                                                    |  |       |  |          |  |                                   |  |                                                                                                                                                         |  |                                                                    |  |     |  |           |  |                 |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|----------|--|-----------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------|--|-----|--|-----------|--|-----------------|--|
| A                                                                                                                                                                                                                                  |  | AN    |  | 11-08-11 |  | DRAWING CREATED PER DOR 11-E149SL |  |                                                                                                                                                         |  |                                                                    |  |     |  |           |  |                 |  |
| REV.                                                                                                                                                                                                                               |  | INIT. |  | DATE     |  | DESCRIPTION                       |  |                                                                                                                                                         |  |                                                                    |  |     |  |           |  |                 |  |
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|                                                                                                                                                                                                                                    |  |       |  |          |  | AN                                |  | 11-03-11                                                                                                                                                |  |                                                                    |  |     |  |           |  |                 |  |
| ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.<br><br>UNLESS OTHERWISE SPECIFIED<br>TOLERANCES:<br>3 PLACE DECIMALS ±.010<br>ANGLES ±1°<br>FRACTIONS ±1/16<br><br>▷ = CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX |  |       |  |          |  | CHECKED BY:                       |  | <div>APPROVED BY:</div> <div>TITLE: CABLE TO CABLE CONN. ASS'Y<br/>(2-6) #20 SOCKET CONTACTS<br/>MINI-CON-X</div> <div>CUSTOMER: STANDARD PRODUCT</div> |  |                                                                    |  |     |  |           |  |                 |  |
|                                                                                                                                                                                                                                    |  |       |  |          |  | SCALE<br>NTS                      |  |                                                                                                                                                         |  |                                                                    |  |     |  | SIZE<br>B |  | SHEET<br>1 OF 1 |  |
|                                                                                                                                                                                                                                    |  |       |  |          |  |                                   |  |                                                                                                                                                         |  |                                                                    |  |     |  |           |  |                 |  |
|                                                                                                                                                                                                                                    |  |       |  |          |  | FILE:                             |  | DIRECTORY:                                                                                                                                              |  | PART NUMBER:                                                       |  | REV |  |           |  |                 |  |
|                                                                                                                                                                                                                                    |  |       |  |          |  | 8280-XSG-3XX                      |  | SLW                                                                                                                                                     |  | 8280-XSG-3XX                                                       |  | A   |  |           |  |                 |  |

DIMENSIONS IN BRACKET [ ] ARE METRIC.