

**NOTES:**

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

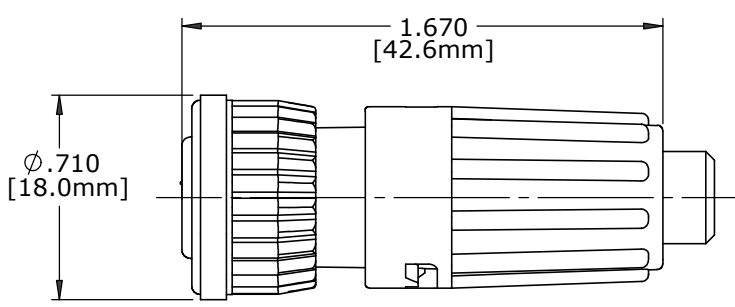
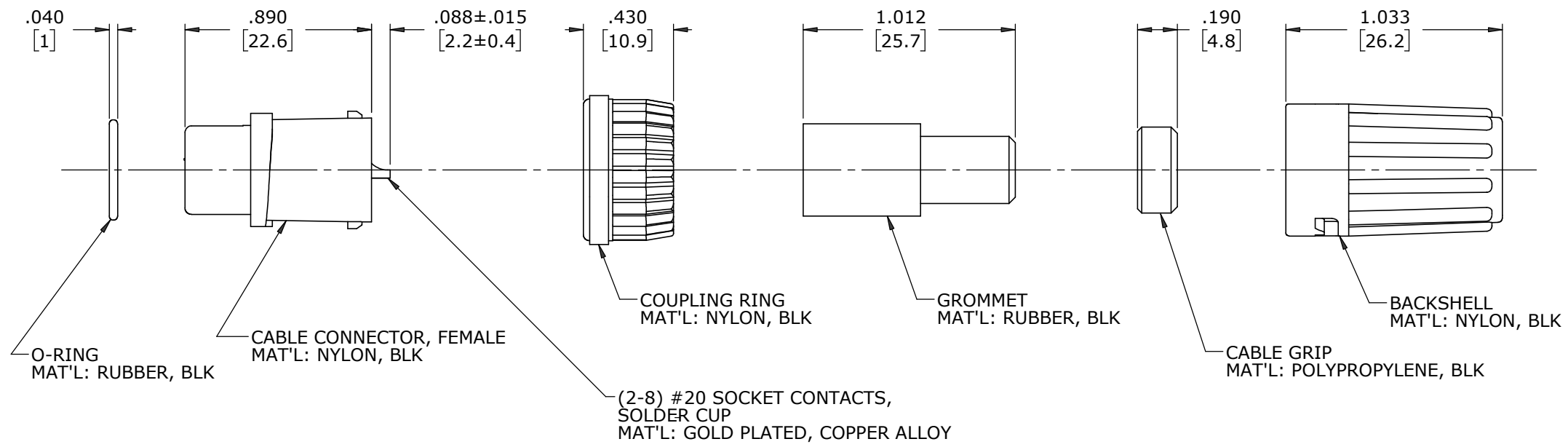
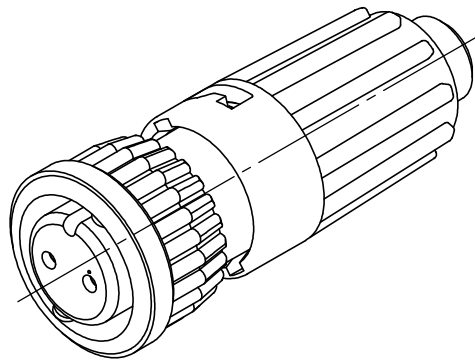
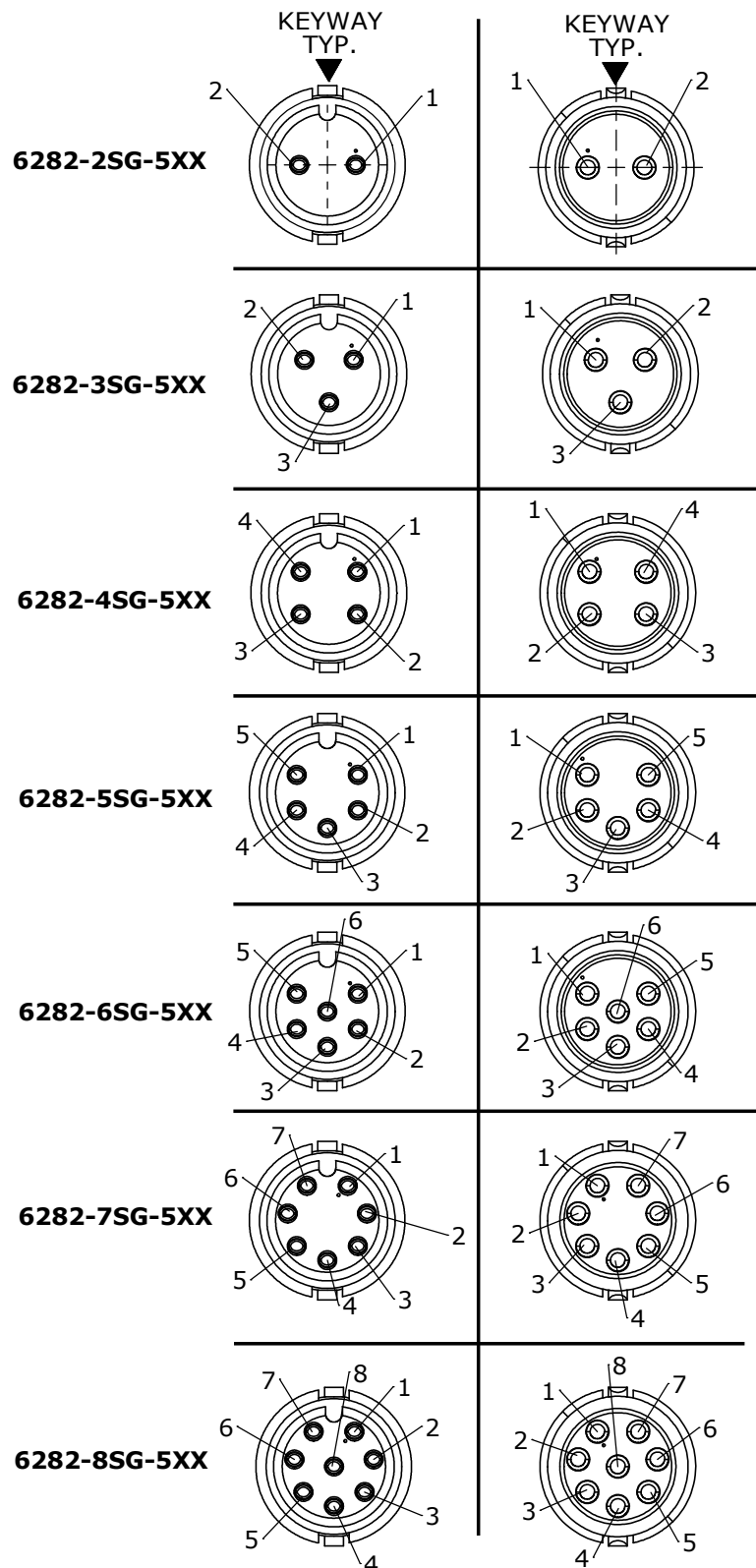
ASSY P/N	GROMMET SIZE
6282-XSG-513	.148 GROMMET I.D. FOR CABLE O.D. .13-.15 [3.3-3.8mm]
6282-XSG-516	.176 GROMMET I.D. FOR CABLE O.D. .16-.18 [4.1-4.6mm]
6282-XSG-519	.206 GROMMET I.D. FOR CABLE O.D. .19-.21 [4.8-5.3mm]
6282-XSG-522	.245 GROMMET I.D. FOR CABLE O.D. .22-.25 [5.6-6.3mm]
6282-XSG-526	.265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

KIT P/N	NO. OF CONTACTS
6282-2SG-5XX	2 #20
6282-3SG-5XX	3 #20
6282-4SG-5XX	4 #20
6282-5SG-5XX	5 #20
6282-6SG-5XX	6 #20
6282-7SG-5XX	7 #20
6282-8SG-5XX	8 #20
6282-XSG-5XX	

GROMMET SIZE  
NO. OF CONTACTS

**FACE VIEWS**

**WIRE VIEWS**



**ASSEMBLED KIT**  
FOR CUSTOMER REFERENCE ONLY

**CUSTOMER APPROVAL**

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APPROVED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_

REV.	INIT.	DATE	DESCRIPTION
B	MA	02-11-21	UPDATED MANUFACTURING DRAWING PER ECR 9544
A	JD	09-20-17	DRAWING CREATED PER ECR 9065

ORIG. DRAWN BY: JD	DATE: 09-20-17
CHECKED BY:	
APPROVED BY:	
SCALE: NTS	SIZE: B
SHEET: 1 OF 1	
FILE: 6282-XSG-5XX	DIRECTORY: SLW

601 E. WILDWOOD VILLA PARK, IL 60181	
TITLE: CABLE CONNECTOR KIT (2-8) #20 SKT. CONTACTS (SOLDER CUP) MINI-CON-X	
CUSTOMER: STANDARD PRODUCT	
PART NUMBER: 6282-XSG-5XX	REV B

DIMENSIONS IS BRACKETS [ ] ARE METRIC

**RoHS COMPLIANT**

CUSTOMER PRINT

PART NUMBER: 6282-XSG-5XX

# Mouser Electronics

Authorized Distributor

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## Switchcraft:

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[6282-3SG-519](#) [6282-3SG-522](#) [6282-3SG-5XX](#) [6282-4SG-513](#) [6282-4SG-516](#) [6282-4SG-519](#) [6282-4SG-522](#) [6282-](#)  
[4SG-5XX](#) [6282-5SG-513](#) [6282-5SG-516](#) [6282-5SG-519](#) [6282-5SG-522](#) [6282-5SG-5XX](#) [6282-6SG-513](#) [6282-6SG-](#)  
[516](#) [6282-6SG-519](#) [6282-6SG-522](#) [6282-6SG-5XX](#) [6282-7SG-513](#) [6282-7SG-516](#) [6282-7SG-519](#) [6282-7SG-522](#)  
[6282-7SG-5XX](#) [6282-8SG-513](#) [6282-8SG-516](#) [6282-8SG-519](#) [6282-8SG-522](#) [6282-8SG-5XX](#)