

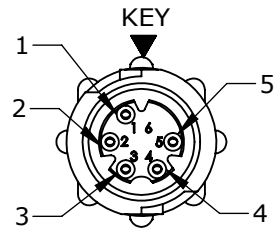
APPROVED BY: DATE: MFG. ENG. QA

ASS'Y P/N	CONTACT QTY.	CABLE O.D. RANGE
W18980-5SG-P-518	5	0.18 - 0.20 [4.6 - 5.1]
W18980-5SG-P-521	5	0.21 - 0.22 [5.3 - 5.6]
W18980-5SG-P-522	5	0.22 - 0.23 [5.6 - 5.8]
W18980-6SG-P-518	6	0.18 - 0.20 [4.6 - 5.1]
W18980-6SG-P-521	6	0.21 - 0.22 [5.3 - 5.6]
W18980-6SG-P-522	6	0.22 - 0.23 [5.6 - 5.8]
W18980-7SG-P-518	7	0.18 - 0.20 [4.6 - 5.1]
W18980-7SG-P-521	7	0.21 - 0.22 [5.3 - 5.6]
W18980-7SG-P-522	7	0.22 - 0.23 [5.6 - 5.8]
W18980-XSG-P-5XX		

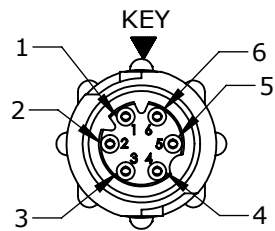
**NOTES:**

1. ALL PARTS ARE BULK PACKED.
2. REFER TO DRAWING HPMCSTD FOR CONTACT PATTERNS.
3. ALL DIMENSIONS ARE REFERENCE ONLY IN INCHES [mm], WITHIN ±0.015 UNLESS OTHERWISE NOTED.

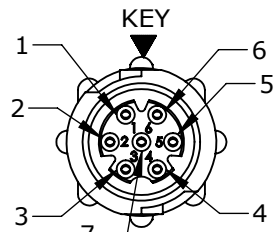
CUSTOMER PRINT



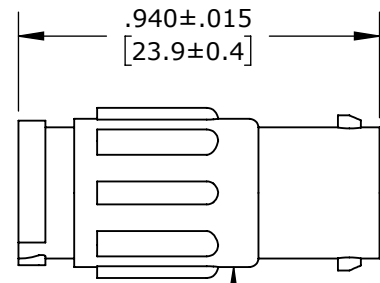
**FACE VIEW**  
W18980-5SG-P-5XX  
5 POSITION



**FACE VIEW**  
W18980-6SG-P-5XX  
6 POSITION

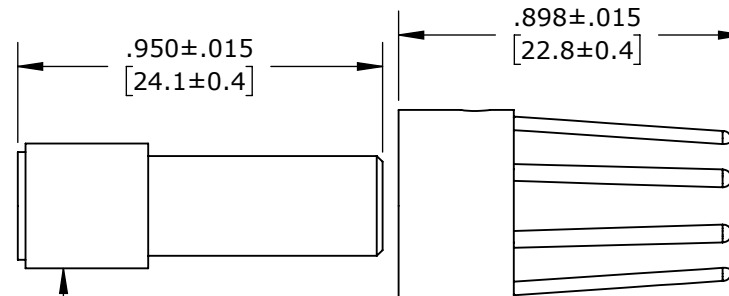


**FACE VIEW**  
W18980-7SG-P-5XX  
7 POSITION



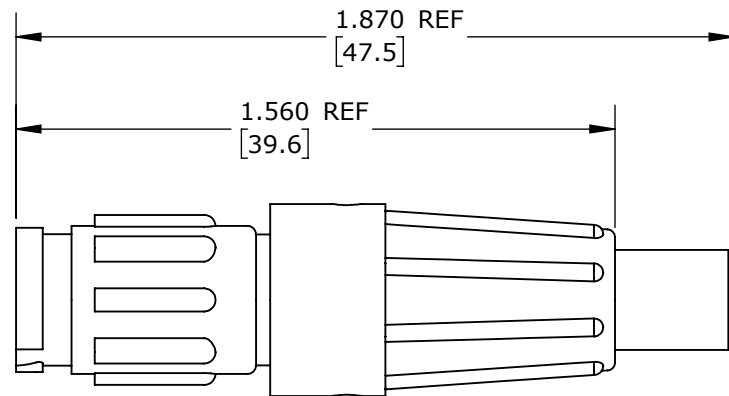
**CABLE TO CABLE HOUSING**  
MAT'L: HOUSING -THERMOPLASTIC, BLACK

(5-7) # 26 SOCKET CONTACTS  
CRIMP TAIL  
MAT'L: GOLD PLATED, COPPER ALLOY

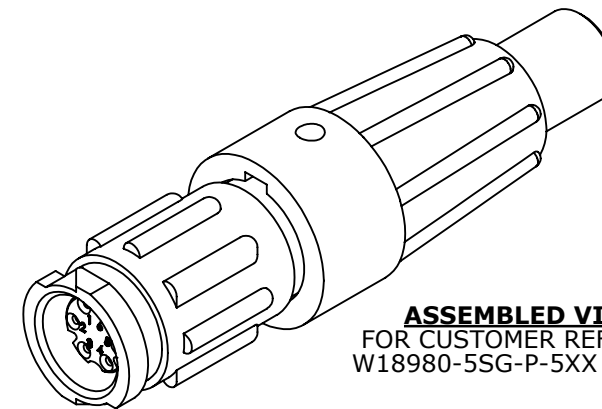


**BACKSHELL**  
MAT'L: THERMOPLASTIC, BLACK

**GROMMET**  
MAT'L: ELASTOMER, BLACK  
SEE TABLE FOR CABLE O.D. SIZE OPTIONS

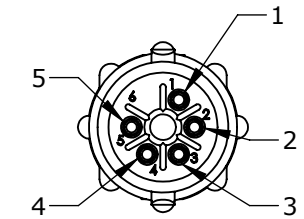


**ASSEMBLED VIEW**  
FOR CUSTOMER REF. ONLY

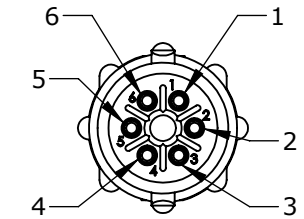


**ASSEMBLED VIEW**  
FOR CUSTOMER REF. ONLY  
W18980-5SG-P-5XX SHOWN

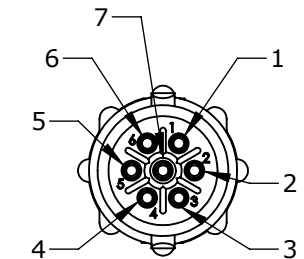
**GROMMET SIZE = CABLE O.D. RANGE:**  
518 = 0.18 - 0.20 [4.6 - 5.1]  
521 = 0.21 - 0.22 [5.3 - 5.6]  
522 = 0.22 - 0.23 [5.6 - 5.8]



**WIRING VIEW**  
W18980-5SG-P-5XX



**WIRING VIEW**  
W18980-6SG-P-5XX



**WIRING VIEW**  
W18980-7SG-P-5XX

**PRELIMINARY**

DIMENSIONS IS BRACKETS [ ] ARE METRIC

**CUSTOMER APPROVAL**

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

**RoHS COMPLIANT**

0A	JGK	8/29/19	DRAWING CREATED FOR PDR #18004.	
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			ORIG. DRAWN BY: DATE: 8/29/19	
			CHECKED BY:	
			APPROVED BY:	
			TITLE: CABLE TO CABLE CONN. ASS'Y (5-7) #26 SOCKET CONTACTS, CRIMP INSTA-CLICK, MICRO-CON-X STANDARD PRODUCT	
			SCALE: NTS	SHEET: 1 OF 1
			FILE: W18980-XSG-P-5XX	DIRECTORY: SLW
			PART NUMBER: W18980-XSG-P-5XX	REV: 0A



601 E. WILDWOOD VILLA PARK, IL 60181

# Mouser Electronics

Authorized Distributor

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

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[W18980-5SG-P-522](#) [W18980-6SG-P-522](#) [W18980-7SG-P-522](#)