

NOTES:
 1. CRIMP CONTACTS SUPPLIED UNASSEMBLED.
 2. REFER TO DRAWING HPSFMISTD FOR CONTACT PATTERNS.
 3. DIMENSIONS ARE REFERENCE ONLY, IN INCHES [mm], WITHIN ± 0.015 UNLESS OTHERWISE NOTED.

CABLE-END CONNECTOR PART NUMBERS:

S F 6 9 8 X - X S G - 5XX

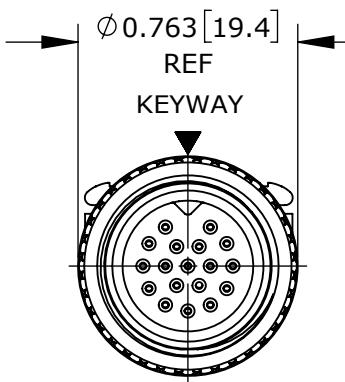
BACKSHELL KIT:
 520 = BACKSHELL WITH
 0.220 [5.6] GROMMET I.D.
 530 = BACKSHELL WITH
 0.330 [8.4] GROMMET I.D.

OF CONTACTS: 9 - 18

CONTACTS STYLE:
 0 = CRIMP
 2 = SOLDER

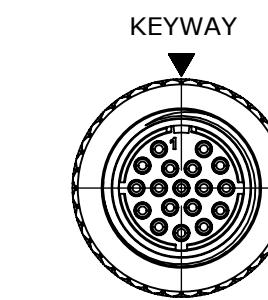
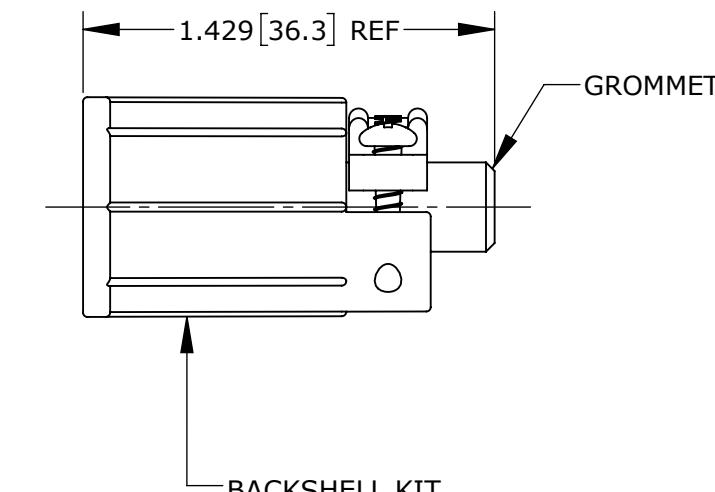
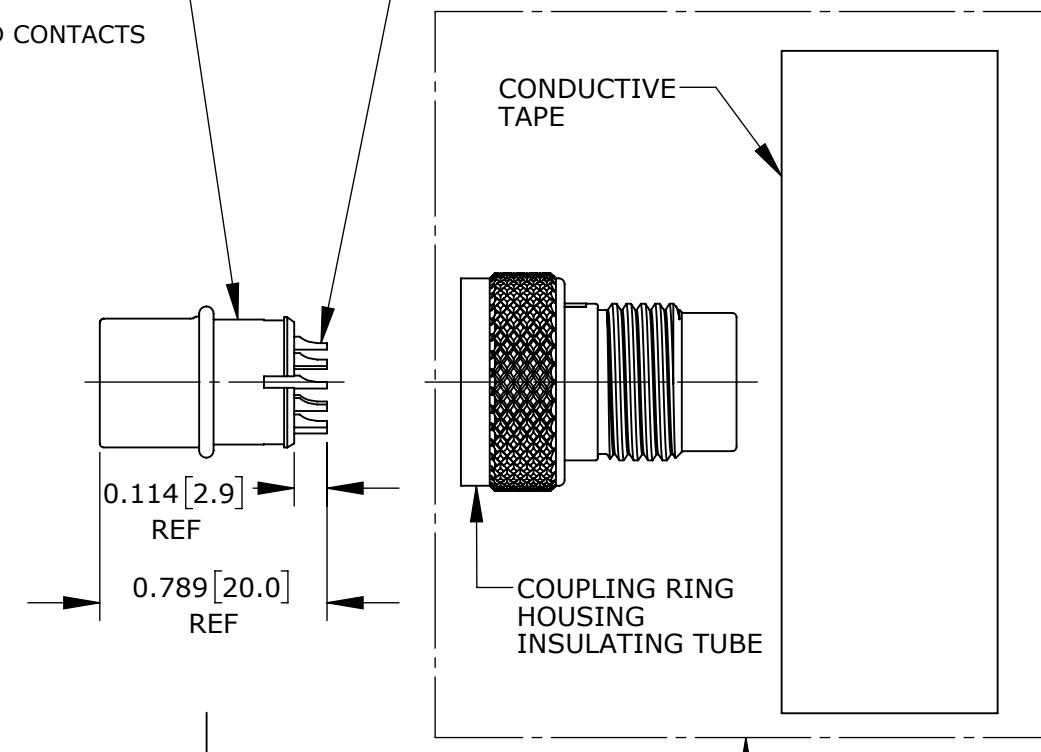
CUSTOMER PRINT

PLUG INSERT KIT
 MAT'L: THERMOPLASTIC INSERT
 COPPER ALLOY, GOLD PLATED CONTACTS
 ELASTOMERIC SEAL O-RING



FACE VIEW
 SF6982-18SG-520 SHOWN

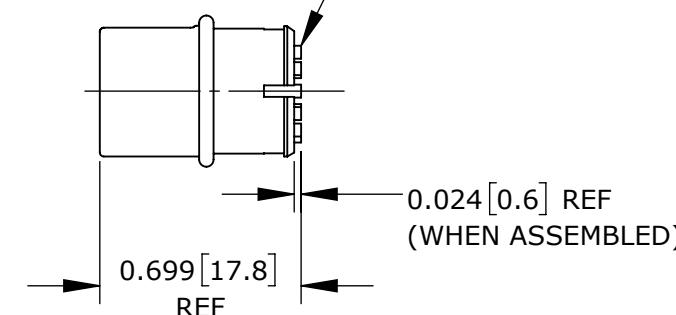
SOLDER CONTACTS INSERT KIT OPTION,
 SEE CONNECTOR PART NUMBERS



WIRING VIEW
 SF6982-18SG-520 SHOWN
 WITHOUT BACKSHELL

PART NUMBER: SF698X-XSG-5XX

CRIMP CONTACTS INSERT KIT OPTION,
 SEE CONNECTOR PART NUMBERS



0.024 [0.6] REF
 (WHEN ASSEMBLED)

0.699 [17.8]
 REF

PLUG ASSEMBLY KIT
 MAT'L: COPPER ALLOY, NICKEL PLATED HOUSING & COUPLING RING,
 NICKEL/COPPER/POLYESTER FABRIC WITH CONDUCTIVE ADHESIVE TAPE,
 MYLAR INSULATING TUBE

CUSTOMER APPROVAL

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APPROVED BY: _____
 DATE: _____

RoHS COMPLIANT

| | | | |
|------|-------|--------|--|
| 0A | PNK | 2-8-18 | DRAWING CREATED PER PDR17006 |
| REV. | INIT. | DATE | DESCRIPTION |
| | | | ORIG. DRAWN BY: DATE: PNK 2-8-18 |
| | | | CHECKED BY: |
| | | | APPROVED BY: |
| | | | SCALE: NTS SIZE: B SHEET: 1 OF 1 |
| | | | FILE: SF698X-XSG-5XX_CD DIRECTORY: SLW |
| | | | PART NUMBER: SF698X-XSG-5XX REV: 0A |

CONXALL
 601 E. WILDWOOD VILLA PARK, IL 60181

TITLE: CABLE-END CONNECTOR
 9-18 #26 SOCKET CONTACTS
 SHIELDED MINI-CON-X
 STANDARD PRODUCT

FILE: SF698X-XSG-5XX_CD DIRECTORY: SLW