MFG. ENG.	APPROVED BY:	DATE:	QA	APPROVED BY:	DATE:

CUSTOMER PRINT

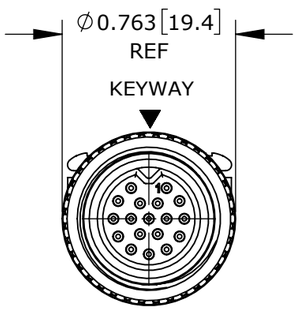
PART NUMBER: SF698X-XPG-5XX

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	P	G	-	5XX

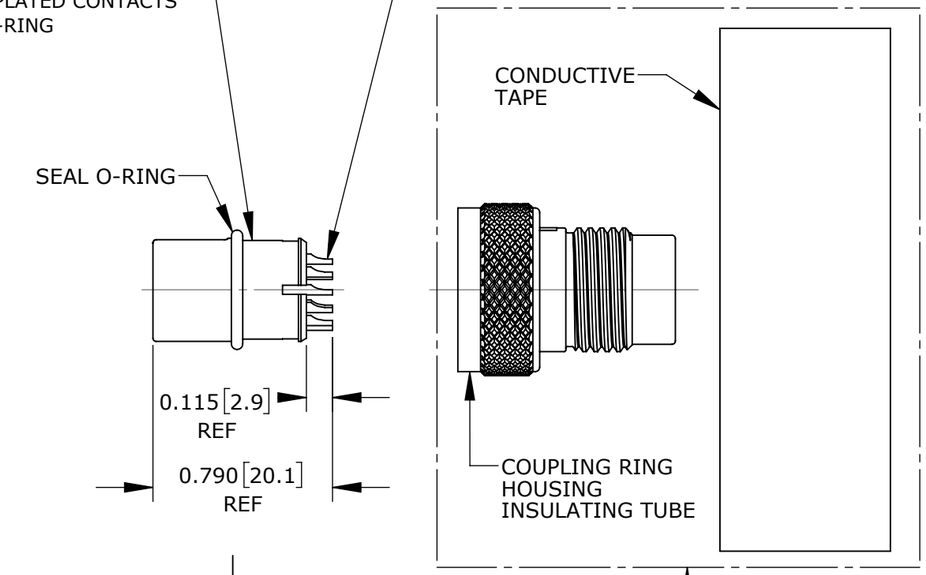
- BACKSHELL KIT:
  520 = BACKSHELL WITH 0.220 [5.6] GROMMET I.D.
  530 = BACKSHELL WITH 0.330 [8.4] GROMMET I.D.
- # OF CONTACTS: 9 - 18
- CONTACTS STYLE:
  0 = CRIMP
  2 = SOLDER



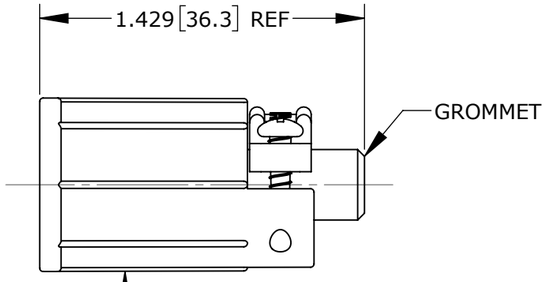
FACE VIEW
SF6982-18PG-520 SHOWN

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

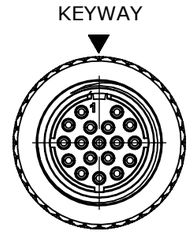
SOLDER CONTACTS INSERT KIT OPTION,
SEE CONNECTOR PART NUMBERS



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

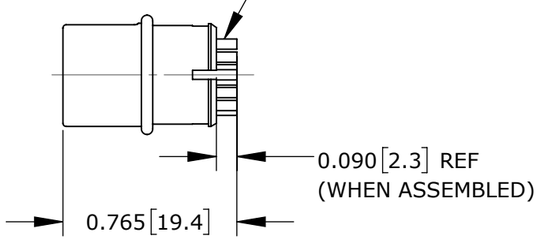


BACKSHELL KIT
MAT'L: THERMOPLASTIC SHELL & STRAP,
ELASTOMERIC GROMMET,
STAINLESS STEEL SCREWS



WIRING VIEW
SF6982-18PG-520 SHOWN
WITHOUT BACKSHELL

CRIMP CONTACTS INSERT KIT OPTION,
SEE CONNECTOR PART NUMBERS



CUSTOMER APPROVAL

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APPROVED BY: _____

DATE: _____

RoHS COMPLIANT

REV.	INIT.	DATE	DESCRIPTION
0A	PNK	2-8-18	DRAWING CREATED PER PDR17006

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ALL UNITS ARE IN FEET, INCHES, FRACTION OF INCHES AND DECIMALS.
UNLESS OTHERWISE SPECIFIED TOLERANCES:
3 PLACE DECIMALS ±.005
ANGLES ±1°
FRACTIONS ±1/16
▷ = CRITICAL CHARACTERISTIC FLAG PER SPEC. XXXX

ORIG. DRAWN BY: PNK DATE: 2-8-18
CHECKED BY:
APPROVED BY:
SCALE: NTS SIZE: B SHEET: 1 OF 1
FILE: SF698X-XPG-5XX_CD DIRECTORY: SLW

conxall
601 E. WILDWOOD VILLA PARK, IL 60181

TITLE: CABLE-END CONNECTOR
9-18 #26 PIN CONTACTS
SHIELDED MINI-CON-X
CUSTOMER: STANDARD PRODUCT
PART NUMBER: SF698X-XPG-5XX
REV 0A