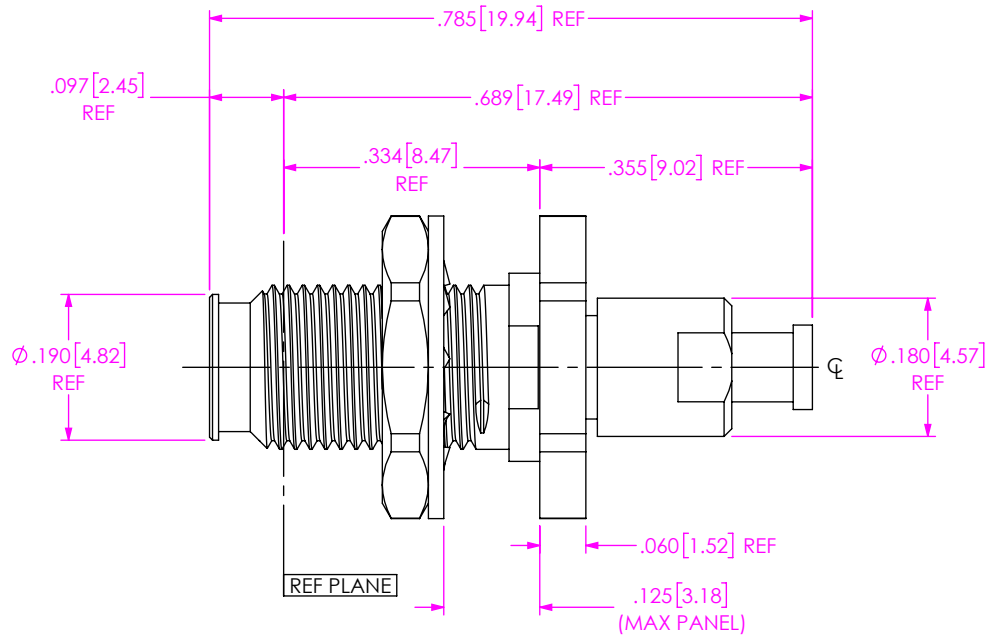


DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]



PRF13-J-C-VP-047A-BS-X

SERIES
-13: 1.35mm

GENDER
-J: JACK

TYPE
-C: CABLE

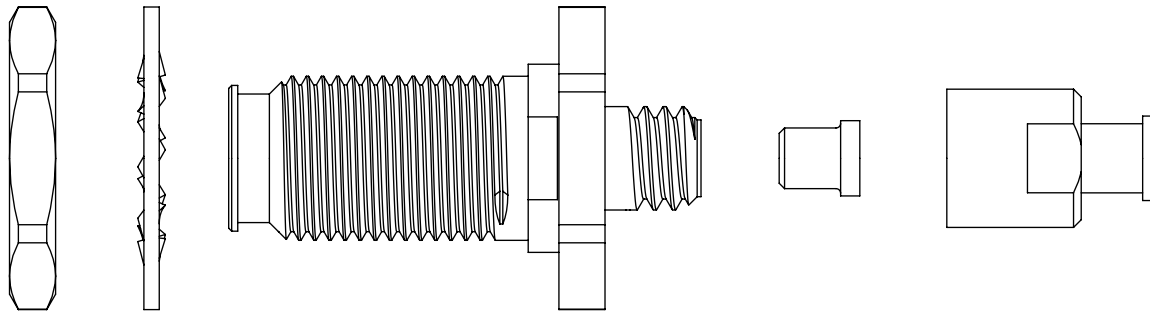
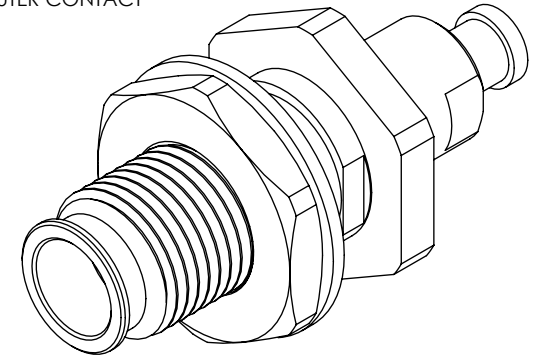
FINISH
-VP: 50μ" PRECISION GOLD CENTER CONTACT, PASSIVATED OUTER CONTACT

BULK PACKAGING
-B: BULK PACKAGING
-(BLANK): NOT BULK

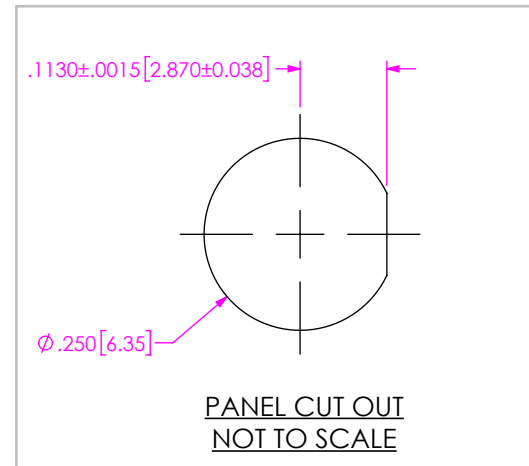
TERMINATION
-S: SOLDER CLAMP

ORIENTATION
-B: BULKHEAD

CABLE TYPE
-047A: TEMP-FLEX 1000671047



EXPLODED VIEW
NOT TO SCALE
(FOR CLARITY ONLY)



PANEL CUT OUT
NOT TO SCALE

- NOTES:
- MATERIAL:**
BODY, BUSHING, CLAMP NUT, COUPLING NUT, JAM NUT & LOCK WASHER: STAINLESS STEEL.
CONTACT, SOLDER FERRULE: BERYLLIUM COPPER.
BEAD: PCTFE.
BEAD: TEFLON.
 - FINISH:**
BODY, BUSHING, COUPLING NUT, CLAMP NUT, JAM NUT & LOCK WASHER: PASSIVATED.
CONTACT & SOLDER FERRULE: GOLD OVER NICKEL PLATE,
50 - 75 μIN MIN GOLD OVER 50 - 75 μIN MIN NICKEL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [0.3] 1°
.XXX: ±.002 [0.05]
.XXXX: ±.0005 [0.013]

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DO NOT SCALE DRAWING

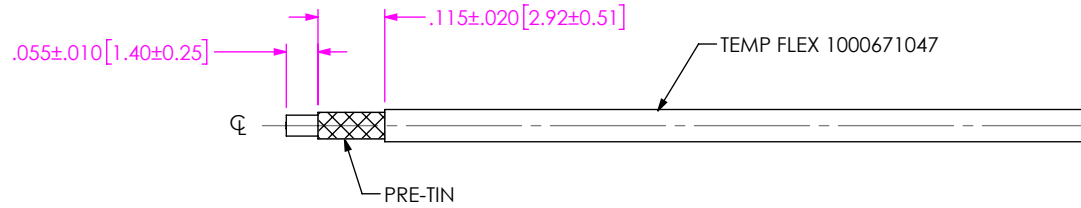
SHEET SCALE: 4:1

DESCRIPTION: 1.35MM JACK SOLDER CLAMP FOR TEMPFLEX 1000671047 CABLE

DWG. NO. PRF13-J-C-VP-047A-BS-X

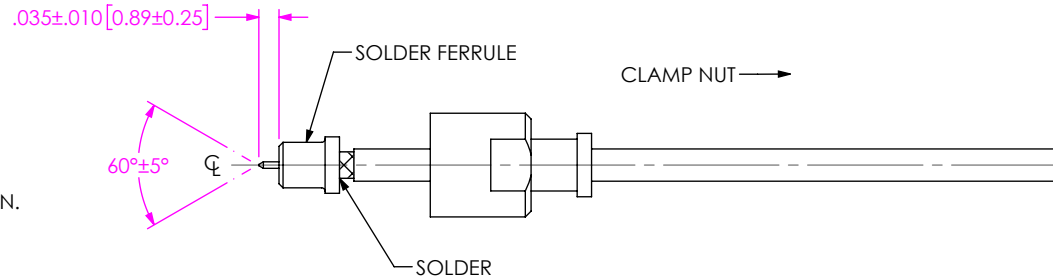
BY: ADAM H. 8/31/2020 SHEET 1 OF 2

1A. TRIM CABLE TO EXPOSE DIELECTRIC AND OUTER BRAID AS SHOWN.

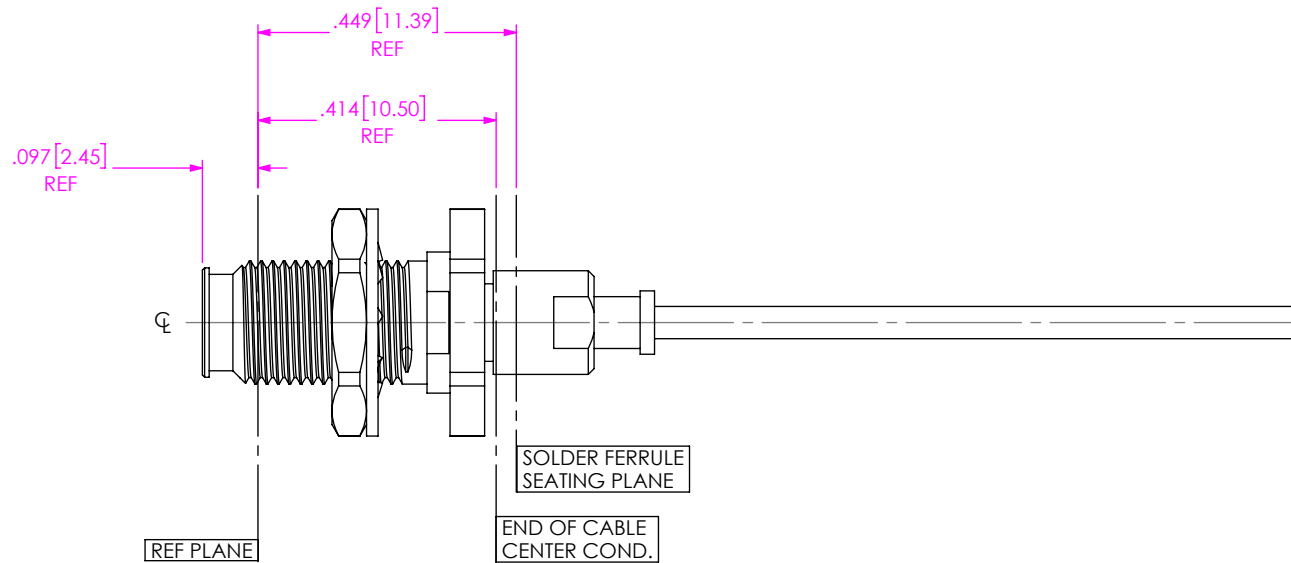


IN-PROCESS 1

2A. SLIDE CLAMP NUT ONTO CABLE AS SHOWN.
 2B. INSERT CABLE INTO SOLDER FERRULE UNTIL OUTER BRAID IS FULLY SEATED IN FERRULE. THEN SOLDER CABLE TO FERRULE WHERE SHOWN.
 2C. TRIM CABLE DIELECTRIC FLUSH WITH FERRULE FACE AND POINT CENTER CONDUCTOR AS SHOWN. (DO NOT SCORE CENTER CONDUCTOR)



IN-PROCESS 2



3A. INSERT CABLE SUB-ASSEMBLY INTO CONNECTOR BODY UNTIL SOLDER FERRULE IS SEATED AND CABLE CENTER CONDUCTOR PLUGS IN. THEN TIGHTEN CLAMP NUT TO 8-10 IN.-LBS. THEN INSTALL LOCK WASHER AND JAM NUT AS SHOWN.

IN-PROCESS 3

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DO NOT SCALE DRAWING
 SHEET SCALE: 3:1

DESCRIPTION: 1.35MM JACK SOLDER CLAMP FOR TEMP FLEX 1000671047 CABLE

DWG. NO. PRF13-J-C-VP-047A-BS-X

BY: ADAM H. 8/31/2020 SHEET 2 OF 2