

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]

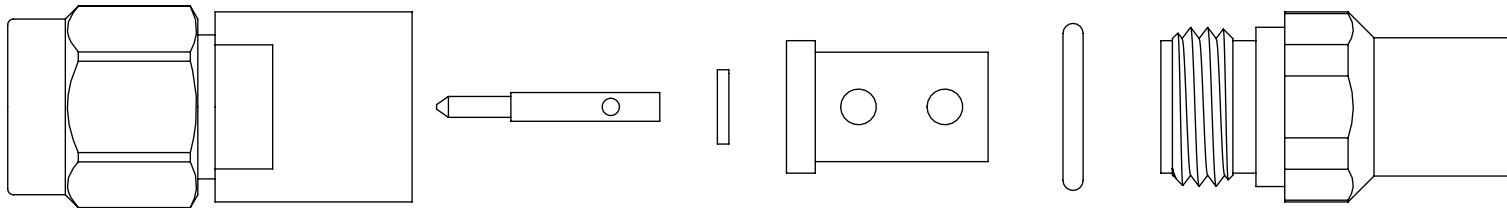
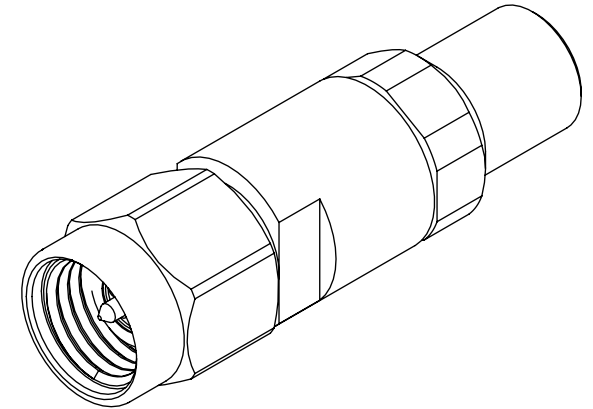
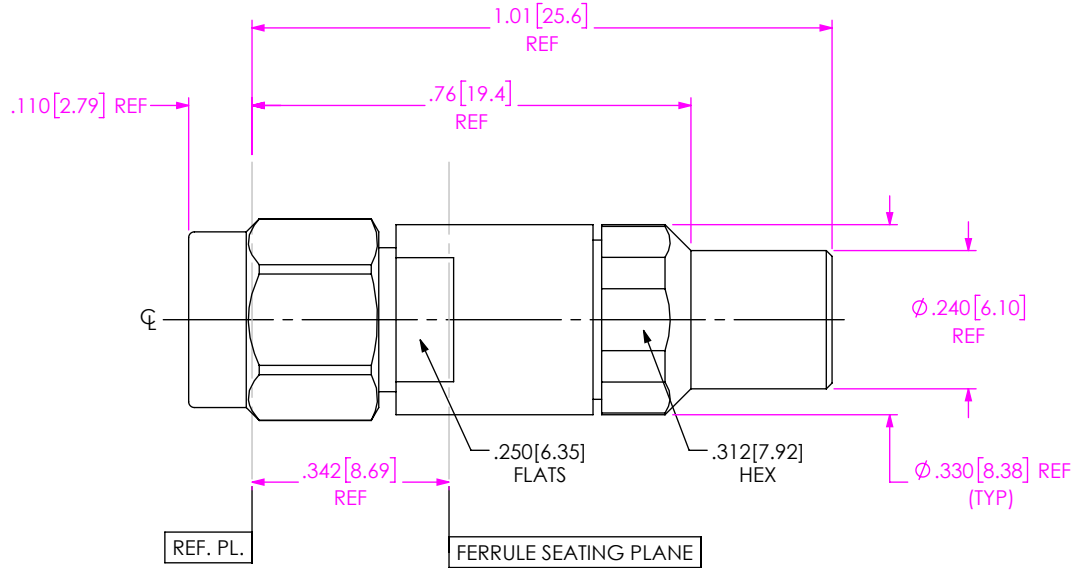
PRF92-P-C-EP-130-SS

SERIES  
-92: 2.92mm  
GENDER  
-P: PLUG  
TYPE  
-C: CABLE

TERMINATION  
-S: SOLDER CLAMP  
ORIENTATION  
-S: STRAIGHT

PLATING  
-EP: 50µ" EXTRA HEAVY GOLD  
CENTER CONTACT, PASSIVATED  
OUTER CONTACT

CABLE TYPE  
-130: TEMP FLEX 1001935130



EXPLODED VIEW  
NOT TO SCALE  
(FOR CLARITY ONLY)

NOTES:

- MATERIAL:  
BODY, CLAMP NUT & COUPLING NUT: STAINLESS STEEL.  
CONTACT & LOCK RING: BERYLLIUM COPPER.  
SOLDER FERRULE: BRASS.  
DIELECTRIC BEAD: ULTEM.  
GASKET & O-RING: SILICONE RUBBER.
- FINISH:  
BODY, CLAMP NUT & COUPLING NUT: PASSIVATED.  
CONTACT & SOLDER FERRULE: GOLD OVER NICKEL PLATE,  
50 µ" MIN GOLD OVER 50 µ" MIN NICKEL.

3. PCI P/N: 4102.

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS                      ANGLES  
.XX: ±.01                      1°  
.XXX: ±.005  
.XXXX: ±.0005

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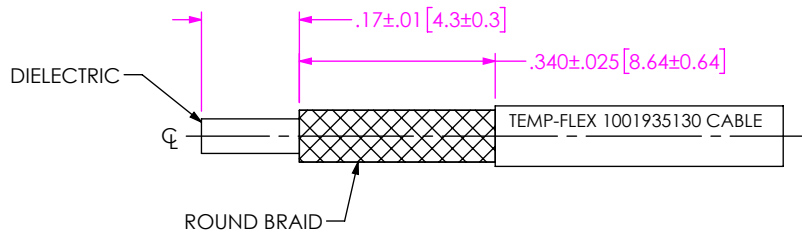
DO NOT SCALE DRAWING

SHEET SCALE: 1:1

DESCRIPTION: 2.92MM PLUG, SOLDER CLAMP FOR TEMP-FLEX 1001935130 CABLE

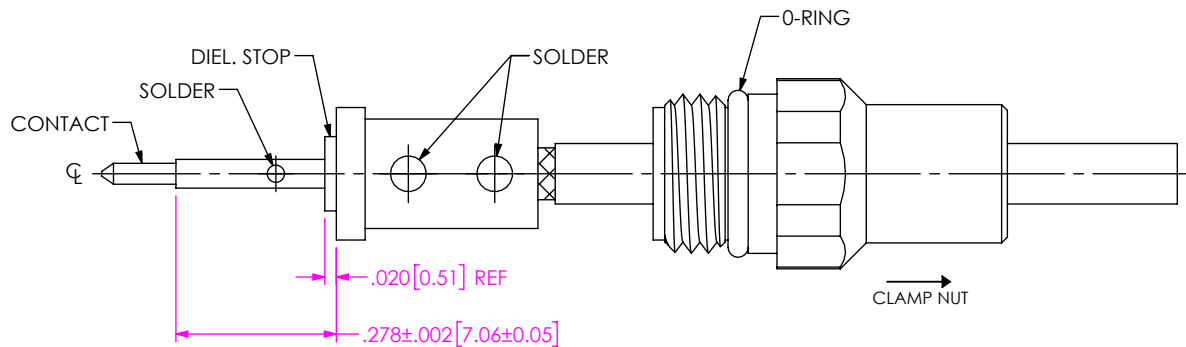
DWG. NO. PRF92-P-C-EP-130-SS

BY: FABIAN F. 05/15/2019 SHEET 1 OF 2



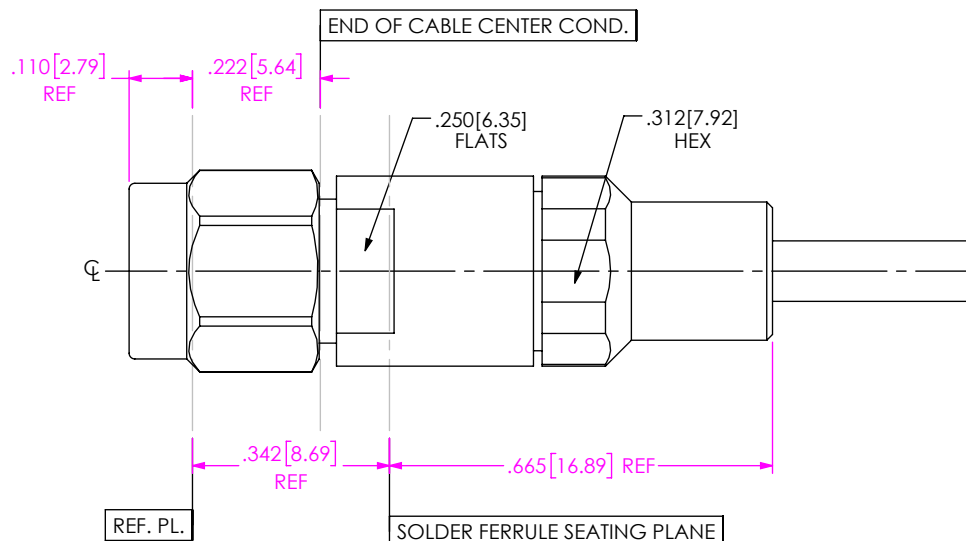
1. TRIM CABLE TO EXPOSE DIELECTRIC CORE AND OUTER BRAID AS SHOWN.

IN PROCESS 1




- 2A. INSTALL O-RING ONTO CLAMP NUT WHERE SHOWN AND SLIDE CLAMP NOT OVER CABLE IN ORIENTATION SHOWN.
- 2B. INSERT CABLE INTO SOLDER FERRULE UNTIL INNER FOIL IS SEATED. THEN SOLDER CABLE TO FERRULE WHERE SHOWN.
- 2C. TRIM CABLE DIELECTRIC FLUSH WITH FACE OF FERRULE.
- 2D. SLIDE DIELECTRIC STOP OVER CABLE CENTER CONDUCTOR AND SOLDER CONTACT FLUSH TO STOP TO DIMENSION SHOWN.

IN PROCESS 2



3. INSERT CABLE/CONTACT SUB-ASSEMBLY INTO CONNECTOR UNTIL SEATED AND TIGHTEN CLAMP NUT TO 25-35 IN-LBS.

IN PROCESS 3

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	<p>DESCRIPTION: 2.92MM PLUG, SOLDER CLAMP FOR TEMP-FLEX 1001935130 CABLE</p>	
	<p>DWG. NO. PRF92-P-C-EP-130-SS</p>	
<p>BY: FABIAN F. 05/15/2019</p>		<p>SHEET 2 OF 2</p>