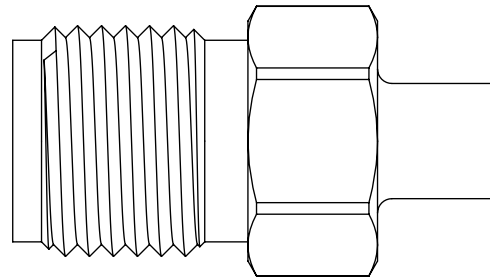
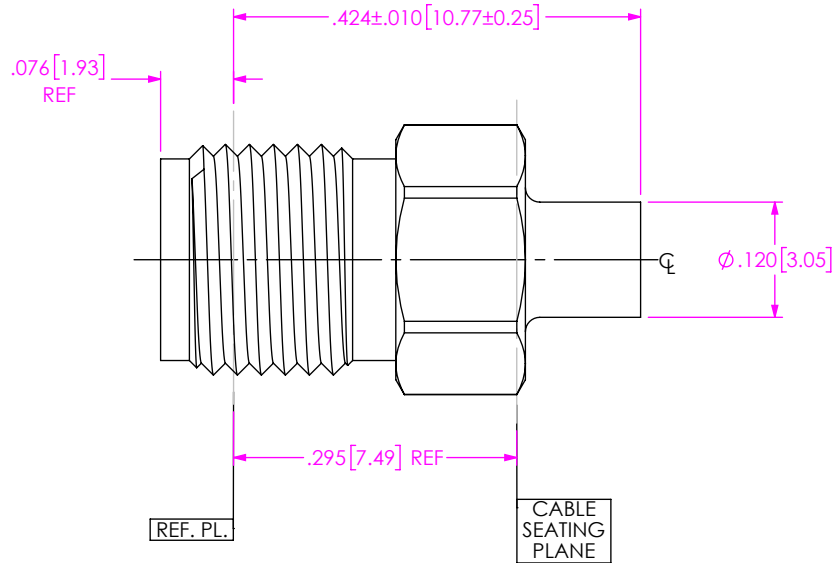


DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]



EXPLODED VIEW
NOT TO SCALE
(FOR CLARITY ONLY)

PRF01-J-C-EE-405-SD

SERIES
-01: SMA

GENDER
-J: JACK

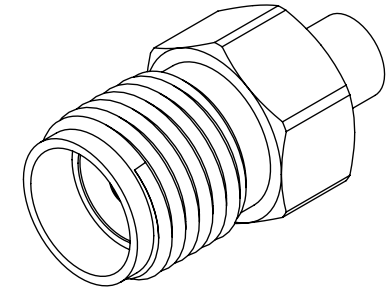
TYPE
-C: CABLE

TERMINATION
-D: DIRECT SOLDER

ORIENTATION
-S: STRAIGHT

CABLE TYPE
-405: RG-405 SEMI-RIGID

FINISH
-EE: 50µ" EXTRA HEAVY GOLD CENTER CONTACT,
50µ" EXTRA HEAVY GOLD OUTER CONTACT



NOTES:

- MATERIAL:**
BODY, CONTACT: BERYLLIUM COPPER
INSULATORS: PTFE.
- FINISH:**
BODY, CONTACT: 50µ" MIN. GOLD OVER 50µ" MIN. NICKEL PLATE.
- PCI P/N: 3776.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [0.3] 1°
.XXX: ±.005 [0.13]
.XXXX: ±.0005 [0.013]

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F:\DWG\MISC\MKTG\PRF01-J-C-EE-405-SD-MKT.SLDDRW



520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DO NOT SCALE DRAWING

SHEET SCALE: 5:1

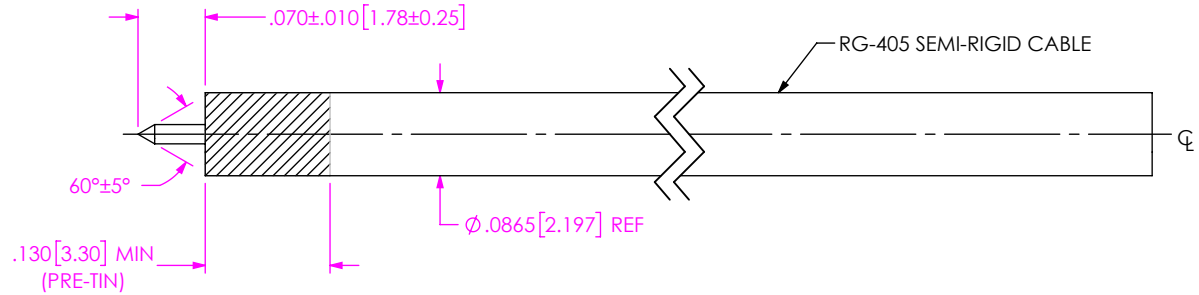
DESCRIPTION: SMA JACK DIRECT SOLDER FOR RG-405 SEMI-RIGID CABLE

DWG. NO. PRF01-J-C-EE-405-SD

BY: CANDY W 4/2/2019 SHEET 1 OF 2

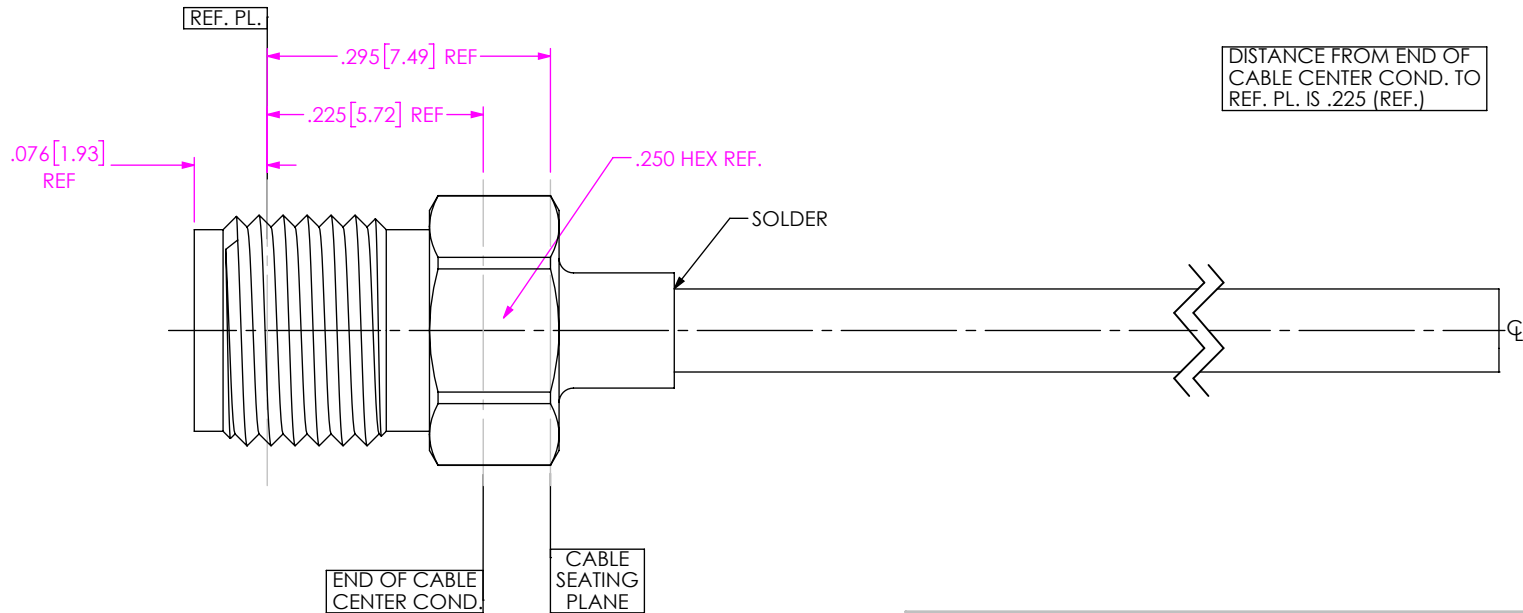
CABLE APPLICATION VIEWS

- 1A. PRE-TIN CABLE OUTER JACKET TO DIMENSION SHOWN.
- 1B. TRIM CABLE JACKET & DIELECTRIC, THEN POINT CENTER CONDUCTOR AS SHOWN (DO NOT NICK CENTER CONDUCTOR).



IN-PROCESS VIEW 1

- 2A. INSERT CABLE INTO CONNECTOR UNTIL CENTER CONDUCTOR PLUGS IN AND CABLE SEATS IN CONNECTOR BORE.
- 2B. SOLDER CABLE JACKET TO BODY WHERE SHOWN APPLYING HEAT TO EXTENDED BODY TAIL.



IN-PROCESS VIEW 2

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| | |
|--------------|--|
| DESCRIPTION: | SMA JACK DIRECT SOLDER FOR RG-405 SEMI-RIGID CABLE |
| DWG. NO. | PRF01-J-C-EE-405-SD |
| BY: | CANDY W 4/2/2019 |
| SHEET | 2 OF 2 |