

NOTES:

I. MATERIALS AND FINISHES:

SMA STR BHD JACK - BRASS, GOLD PLATING
CABLE - 1.13 MM TO AMC R/A PLUG

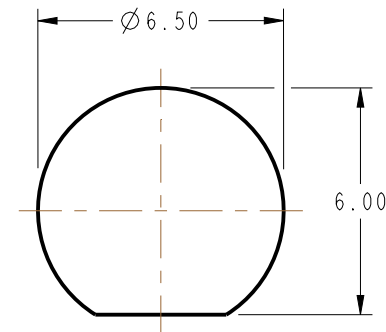
2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL

3. PACKAGING:

A. QUANTITY: SINGLE PACK
B. BAG TO BE MARKED: AMPHENOL RF, 336313-12-XXXX, AND DATE CODE

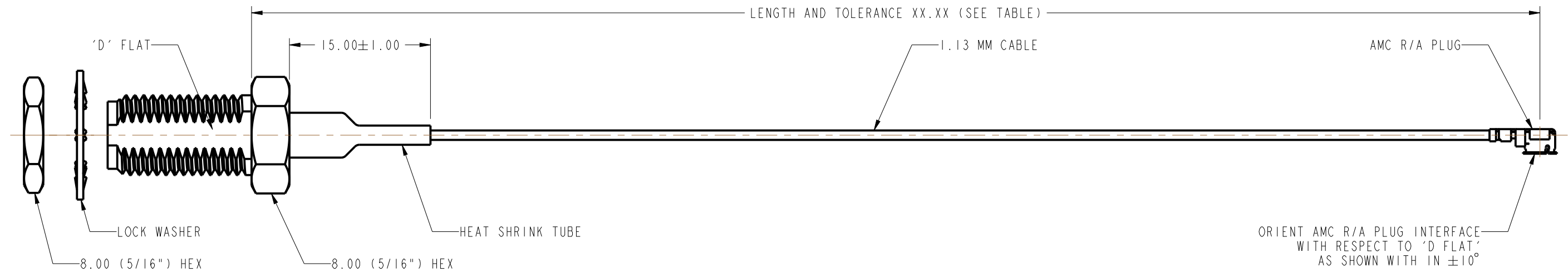
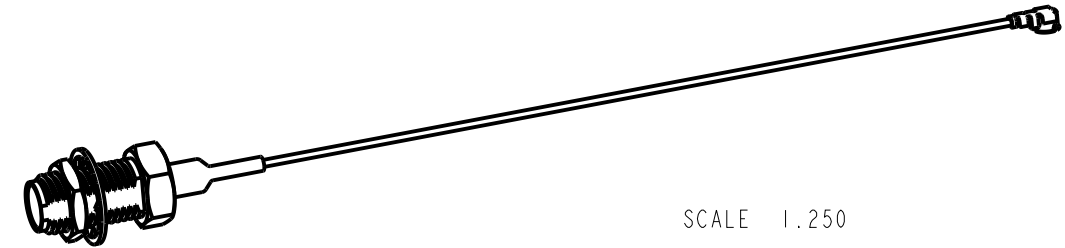
THIRD ANGLE PROJ.



RECOMMENDED MOUNTING HOLE DIMENSIONS

(MAX. PANEL THICKNESS = 3.20 MM)

| REVISIONS | | | | |
|-----------|-----------------------------------|-----------|-------|------|
| REV | DESCRIPTION | DATE | ECO | APPR |
| A | RELEASE TO MFG | -- | -- | -- |
| B | DRAWING UPDATED & COD SHEET ADDED | 28-Jul-15 | 50567 | NR |
| C | NO CHANGE TO THIS SHEET | 30-Apr-18 | 7963 | BMG |
| D | 350MM ADDED TO LENGTH TABLE | 12-Jun-18 | 8301 | NB |



| PART NUMBER | LENGTH AND TOLERANCE XX.XX IN MM |
|----------------|-------------------------------------|
| 336313-12-0050 | 50.00±5.00 |
| 336313-12-0100 | 100.00±5.00 |
| 336313-12-0150 | 150.00±5.00 |
| 336313-12-0200 | 200.00±5.00 |
| 336313-12-0250 | 250.00±5.00 |
| 336313-12-0300 | 300.00±5.00 |
| 336313-12-0350 | 350.00±5.00 |

DESIGN REQUIREMENTS:

☐ FREQUENCY : DC TO 6 GHz

☐ VSWR : _ _ _ _ MAX

INS. LOSS : ---- dBMAX

X CONTINUITY

☒ HI-POT : 200 VRMS

☐ OTHER

| | | | | |
|--|-----------|----------|------------|--------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: | | | | |
| < 0.5mm | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | ANGLES |
| ± 0.05mm | ± 0.1mm | ± 0.2mm | ± 0.3mm | ± 1° |

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

| | DATE | DESCRIPTION | AMOUNT | CHECK NO. | BANK | INITIALS |
|--|------|-------------|--------|-----------|------|----------|
| | | MATERIAL | | | | |

SEE NOTES

| |
|------------|
| REFERENCE |
| EAR # 6751 |

CONFIGURATION LEVEL: In Work

FINISH

| | |
|-------------|--|
| DRAWN | |
| RAJAGOPAL N | |

ENGINEER
RAJAGOPAL N

APPROVED
K. CAPOZZI

CAD FILE

DATE
19-May-15

DATE
19-May-15

DATE
12-Jun-18

| | |
|-------|--|
| TITLE | SMA STR BHD JACK TO AMC R/A PLUG USING 1.13 MM CABLE VARIOUS LENGTH |
|-------|--|

| | |
|----------------|--------------|
| SCALE: 3.0:1.0 | SHEET 2 OF 2 |
|----------------|--------------|

DWG SIZE
B

REV
D

Amphenol RF

www.amphenorrf.com

DRAWING NO. 336313-12-XXXX

ITEM NO. 336313-12-XXXX

PART NO. 336313-12-XXXX

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY