

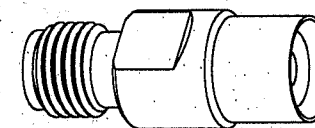
NOTES:

1. MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, GOLD PLATING(5 MIN.THICK) OVER NiP (100 MIN.THICK)
CONTACT - BeCu, GOLD PLATING(5 MIN.THICK) OVER NiP (100 MIN.THICK)
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE : 50 OHM
B. FREQUENCY RANGE : DC - 6.0 GHz
C. VSWR : 1.3 MAX.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, APH-SMAF-AFIF, AND DATE CODE"

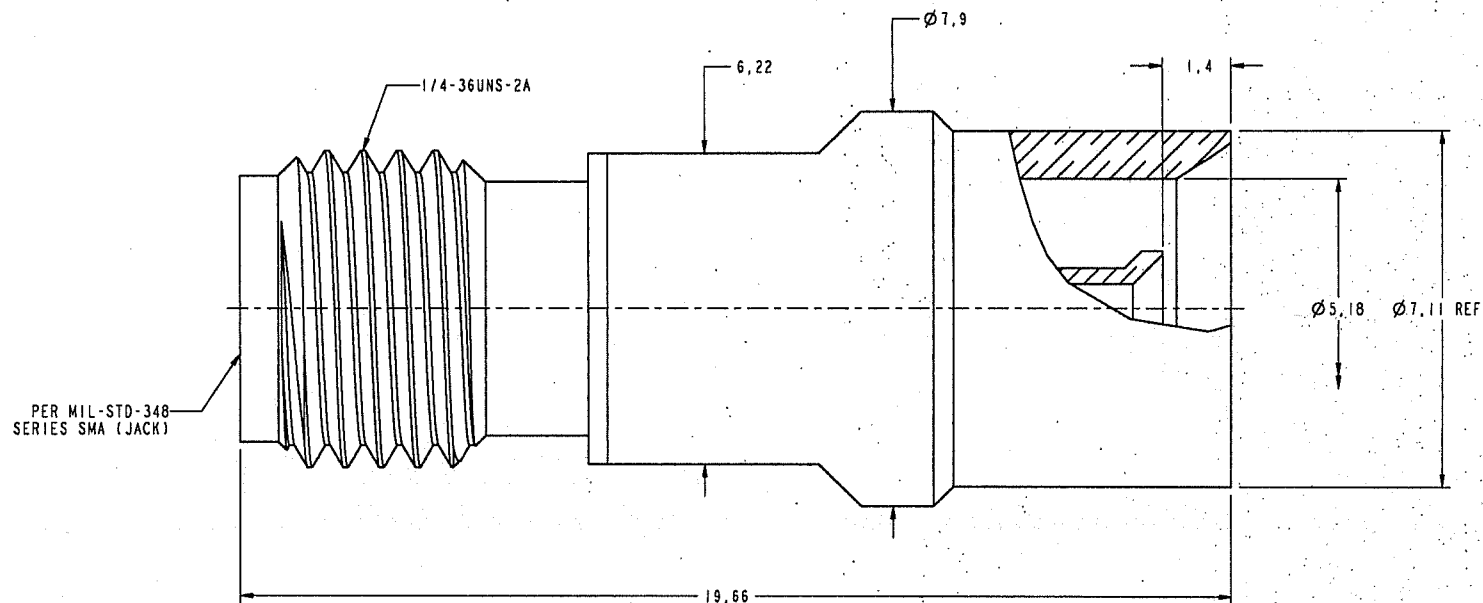
THIRD ANGLE PROJ

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Nov-08	--	GAH



SCALE: 3.00



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

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MATERIAL

DRAWN
M. HOYACKDATE
10-Apr-07ENGINEER
M. HOYACKDATE
10-Apr-07REFERENCE
EAR # 1370APPROVED
H. PARIKHDATE
14-May-08

CAD FILE

1:\AF1\APH-SMAF-AFIF

TITLE

SMA(F) TO AF1(F)
ADAPTER

SCALE: 10.0:1.0

SHEET 2 OF 2
DWG SIZE BCODE 10
74868REV
A

Amphenol RF

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www.amphenolrf.com

DRAWING NO. APH-SMAF-AFIF

ITEM NO. APH-SMAF-AFIF

PART NO. APH-SMAF-AFIF