NOTES:

I. MATERIALS AND FINISHES:

BODY - BERYLLIUM COPPER, ALBALOY PLATING CONTACT PIN - BERYLLIUM COPPER, GOLD PLATING INSULATORS - PTFE, NATRUAL

1.20 @ 3 - 6 Ghz

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz C. VSWR: 1.15 @ DC - 3 GHz

3. MECHANICAL:

A. TEMPERATURE RANGE: -55° C TO 125° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK

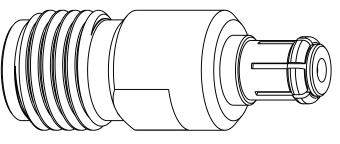
B. MARKING: "AMPHENOL RF, AD-SMAJHDEFIP-I, DATE CODE"

THIRD ANGLE PROJ. 🕀 🖯

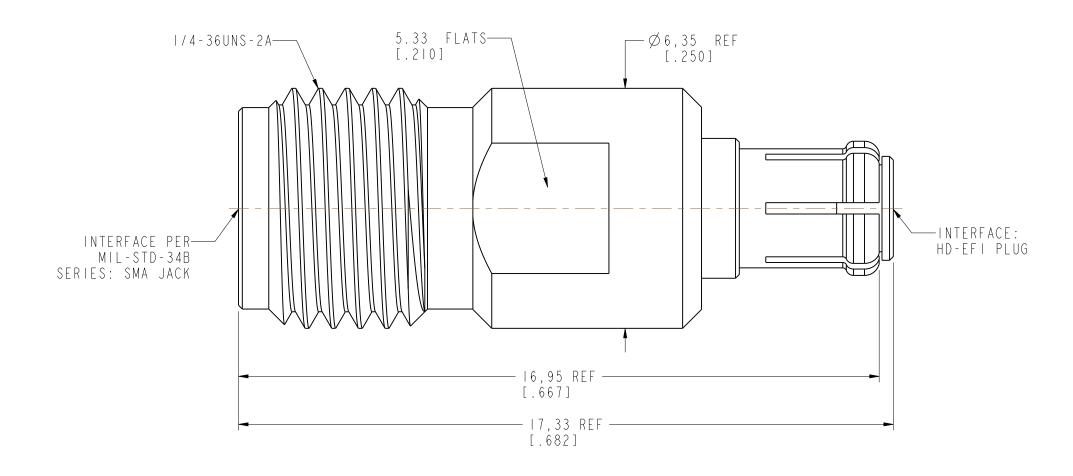
 REVISIONS

 REV
 DESCRIPTION
 DATE
 ECN
 APPR

 A
 RELEASE TO MFG.
 06-Aug-18
 8787
 BMG



SCALE 5.000



## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5 mm 0.5 - 6 mm 6 - 30 mm 30 - 120 mm ANGLES  $\pm 0.05 mm$   $\pm 0.1 mm$   $\pm 0.2 mm$   $\pm 0.3 mm$   $\pm 1^{\circ}$ 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.

MATERIAL	DRAWN	DATE	-
SEE NOTES	B. GREENBAUM	II-Jun-18	
	ENGINEER	DATE	
REFERENCE	B. GREENBAUM	II-Jun-18	
EAR# 8375	APPROVED	DATE	
REF: SMAF-DFIFI-AT5GP-50	K. CAPOZZI	06 - Aug - 18	(
CONFIGURATION LEVEL: In Work	CAD FILE		
FINISH			

TITLE	
SMA JACK TO	
HD-EFI PLUG	
ADAPTER	

ADAPTER

SCALE: 10.0:1.0 SHEET 2 OF 2

DWG SIZE REV

Amphenol RF
www.amphenolrf.com

DRAWING NO. AD-SMAJHDEFIP-I

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ITEM NO. AD-SMAJHDEFIP-I
PART NO. AD-SMAJHDEFIP-I