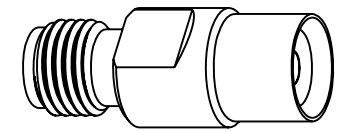


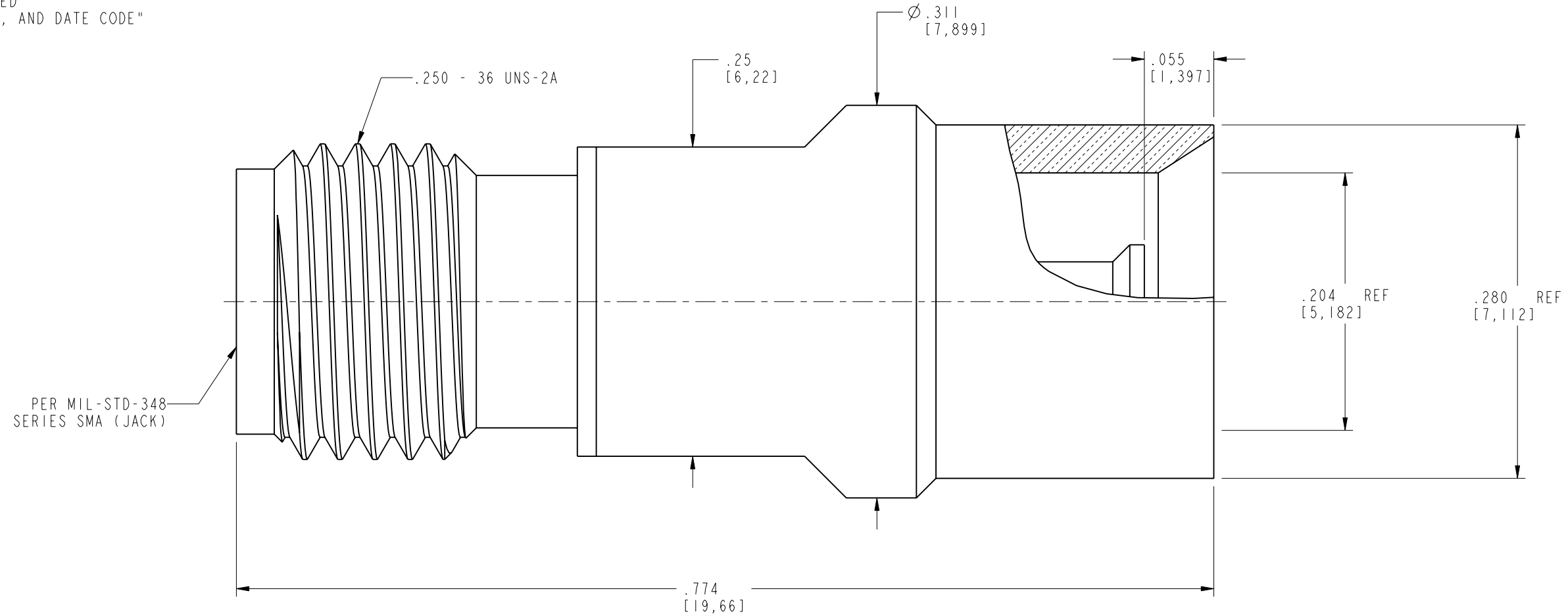
NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, GOLD PLATING (.000004 MIN THICK) OVER NiPh (.000100 MIN THICK)  
 CONTACT - BeCu, GOLD PLATING (.000004 MIN THICK) OVER NiPh (.000100 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"

APH-SMAF-AFIF		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	5/19/08	46855	NMV



SCALE 2.000



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN M. HOYACK	DATE 10-Apr-07	TITLE SMA (F) TO AF1(F) ADAPTER	<b>Amphenol RF</b> Danbury, CT, USA Tainan, Taiwan Shenzhen, China <a href="http://www.amphenolrf.com">www.amphenolrf.com</a>		
	REFERENCE EAR# 1370	ENGINEER M. HOYACK	DATE 10-Apr-07				
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					SCALE: 10.0:1	SHEET 2 OF 2	