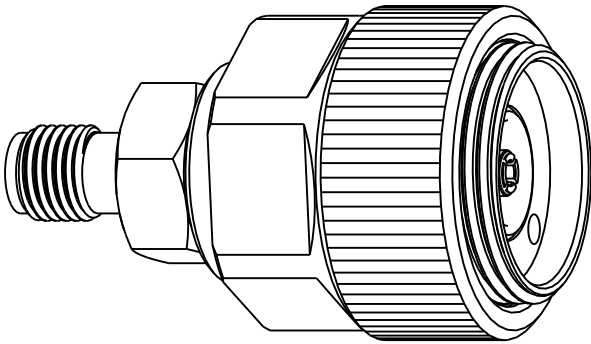


- NOTES:
1. MATERIALS AND FINISHES:
BODY - Be Cu, GOLD PLATING (.000050/.000070) THICK OVER
ELECTROLESS NICKEL (.000050/.000070) THICK OVER (.000020/.000050) COPPER
BODY - Be Cu, GOLD PLATING (.000030 MIN THICK) OVER NICKEL (.000010 MIN)
COUPLING NUT - STAINLESS STEEL, PASSIVATED
CONTACT - Be Cu, GOLD PLATING (.000030 MIN THICK) OVER NICKEL (.000010 MIN)
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 18 GHz
C. VSWR: 1.020 +.002 X F IN GHz MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
A. TEMPERATURE RANGE: -65° C TO +85° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 131-91046, AND DATE CODE"

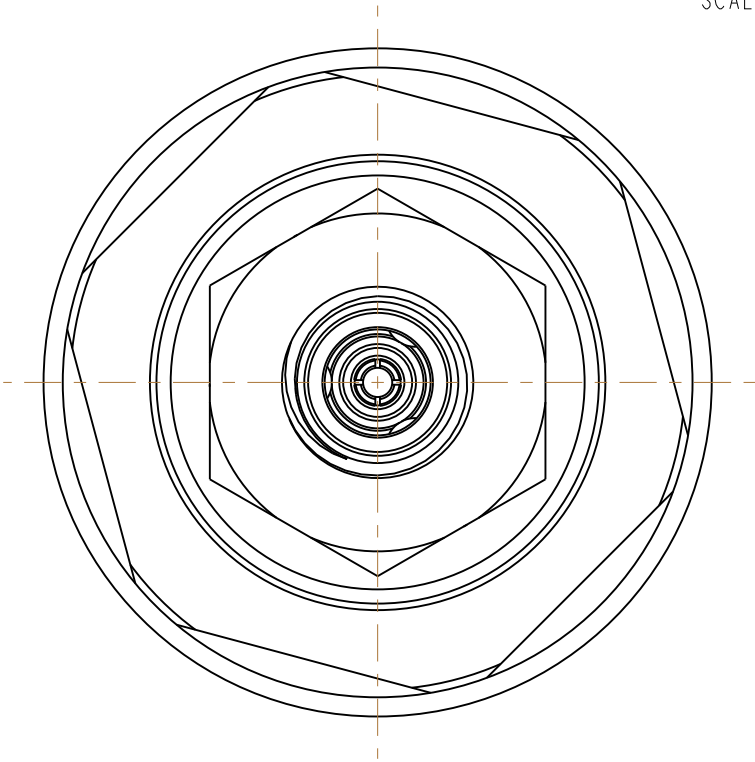
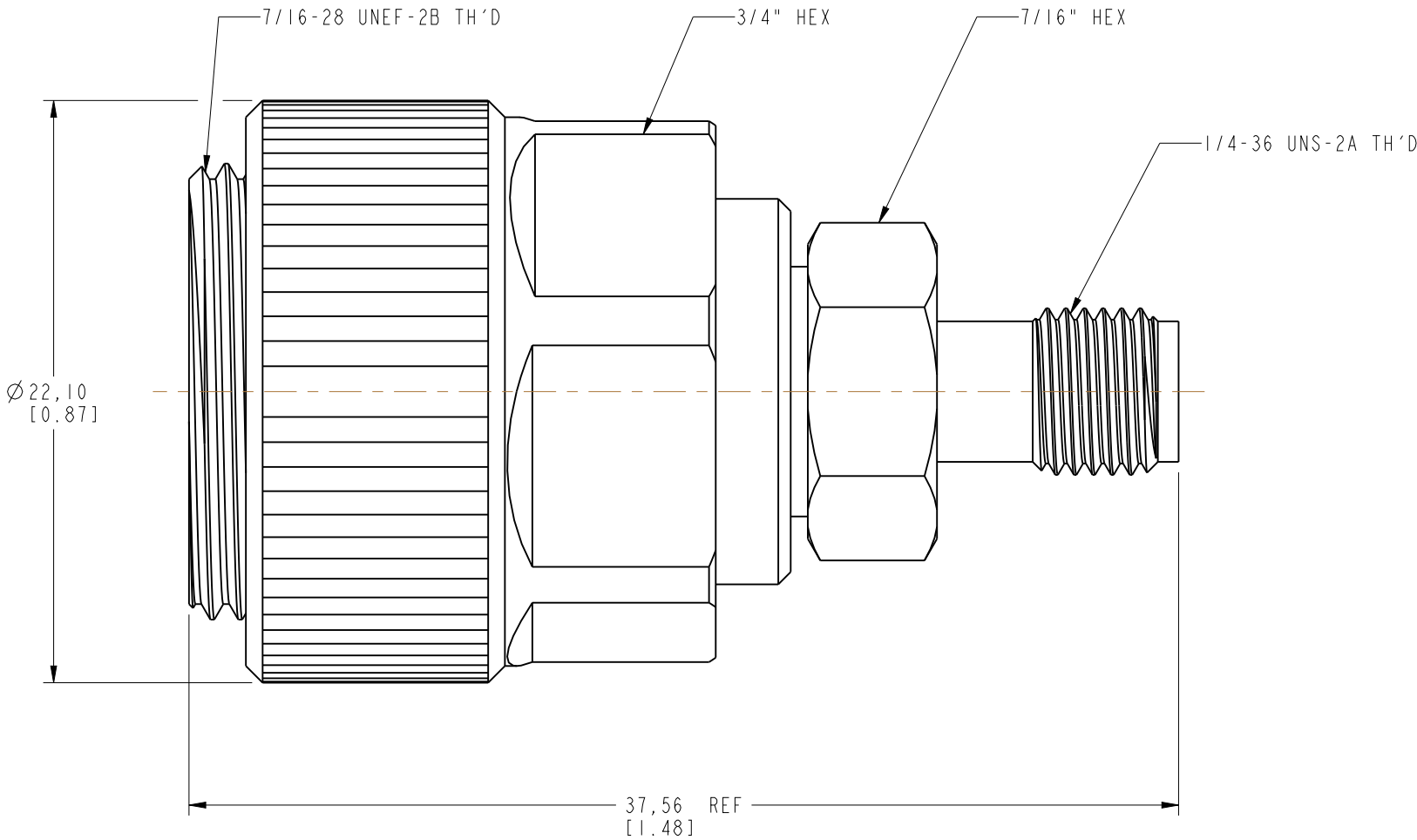
THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	REL TO PROD	--	--	--
H	REDRAWN IN PRO-E	1/26/09	47233	CL
J	CHANGED PLATING CODE ON ITEM 5 FROM YA TO JE	7/21/11	48662	MJS
K	BODY CHANGED PLATING FROM SULPHAMATE NICKEL TO ELECTROLESS NICKEL	10/16/12	49268	CL



SCALE 2.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL		DRAWN CLEMENT		DATE 20-AUG-08		TITLE APC-7 TO 3.5MM FEMALE ADAPTOR			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com			
			ENGINEER CLEMENT		DATE 20-AUG-08								
	REFERENCE EAR # AND		APPROVED K. CAPOZZI		DATE 1/23/09								
	CONFIGURATION LEVEL:		CAD FILE				SCALE: 4.0:1.0		SHEET 2 OF 2		DRAWING NO.131-91046		
	FINISH		Root Folder/APC-7/131-91046				DWG SIZE B		CODE ID 74868		REV K		ITEM NO.131-91046
												PART NO.131-91046	