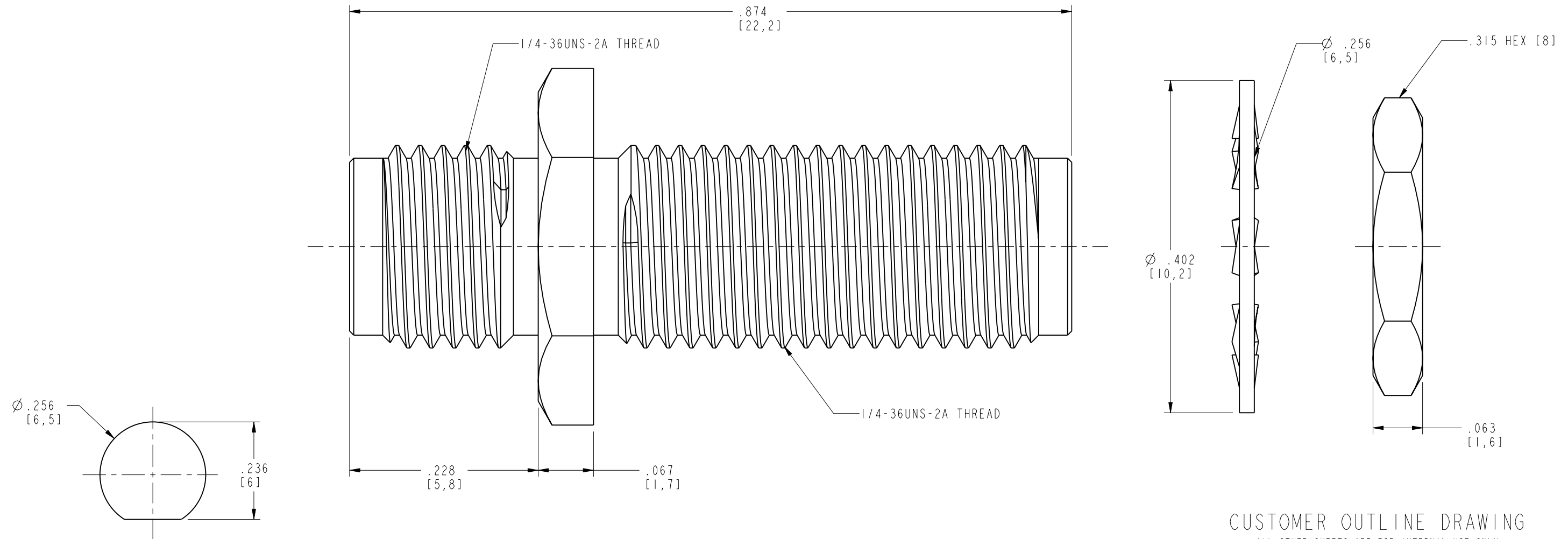


NOTES:

1. MATERIALS OF CONSTRUCTION:
 BODY & HEX NUT= BRASS (ASTM-B16 HO2, C36000), NICKEL PLATED (.000100 MIN) OVER COPPER STRIKE
 CONTACT PIN = BeCu (QQ-C-530), GOLD PLATED (.000050 MIN) OVER NICKEL (.000100 MIN)
 LOCK WASHER = BRASS (QQ-B-613), NICKEL PLATED (.000100 MIN) OVER COPPER STRIKE
 INSULATOR = PTFE PER ASTM D 1710 OR EQUIV.
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 12.4 GHz
3. PHYSICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C

901-9986-RFX		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	9/2/04	45136	CPM



RECOMMENDED MOUNTING
 HOLE DIMENSIONS
 SCALE 4.000

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE: 0.5 - 6mm ±0.2mm 6 - 30mm ±0.4mm 30 - 120mm ±0.6mm	MATERIAL	DRAWN C. McGRATH	DATE 8/31/04	TITLE SMA BULKHEAD FEMALE TO FEMALE ADAPTER	Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
	REFERENCE GEN# 901-9986-RFX	ENGINEER O. BARTHLEMES	DATE 8/31/04			
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		CAD FILE I:\SMA\901-9986-RFX	CODE ID 74868	DWG SIZE B	DRAWING NO. 901-9986-RFX	SHEET 2 OF 2
					REV A	