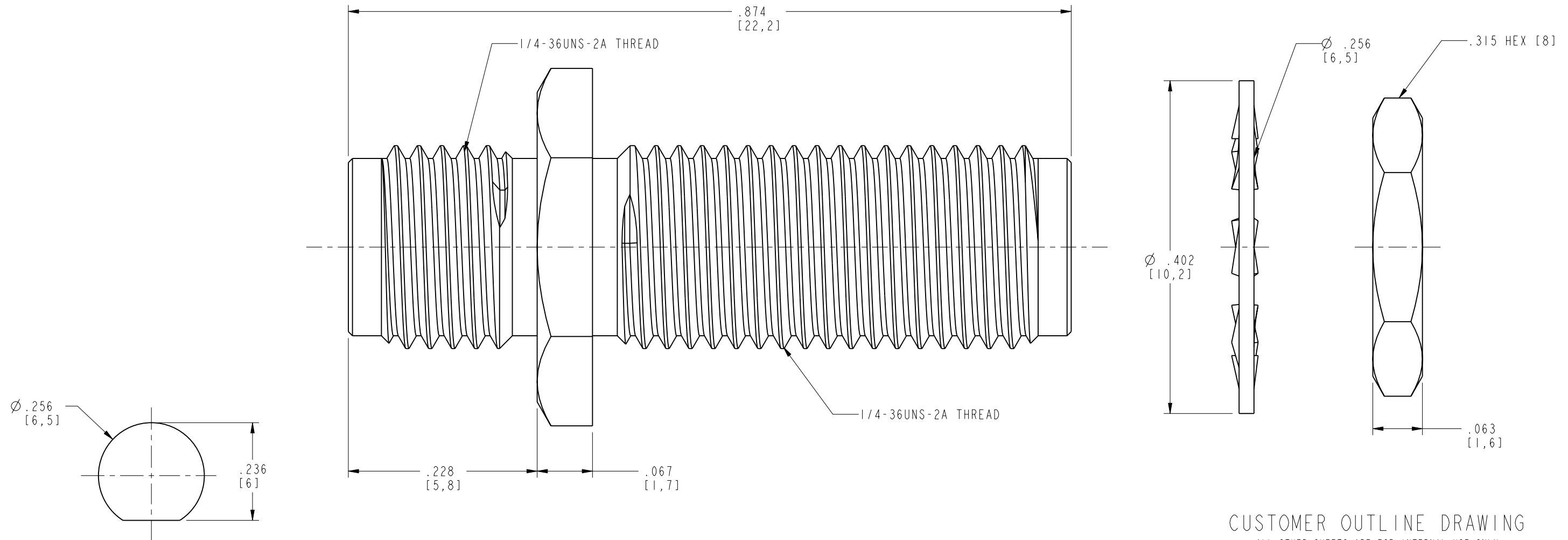


NOTES:

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																				
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 or 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 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. BARTHELMES			DATE 8/31/04											
									CAD FILE I:\SMA\901-9986-RFX			CODE ID 74868			DWG SIZE B			DRAWING NO. 901-9986-RFX			REV A					