

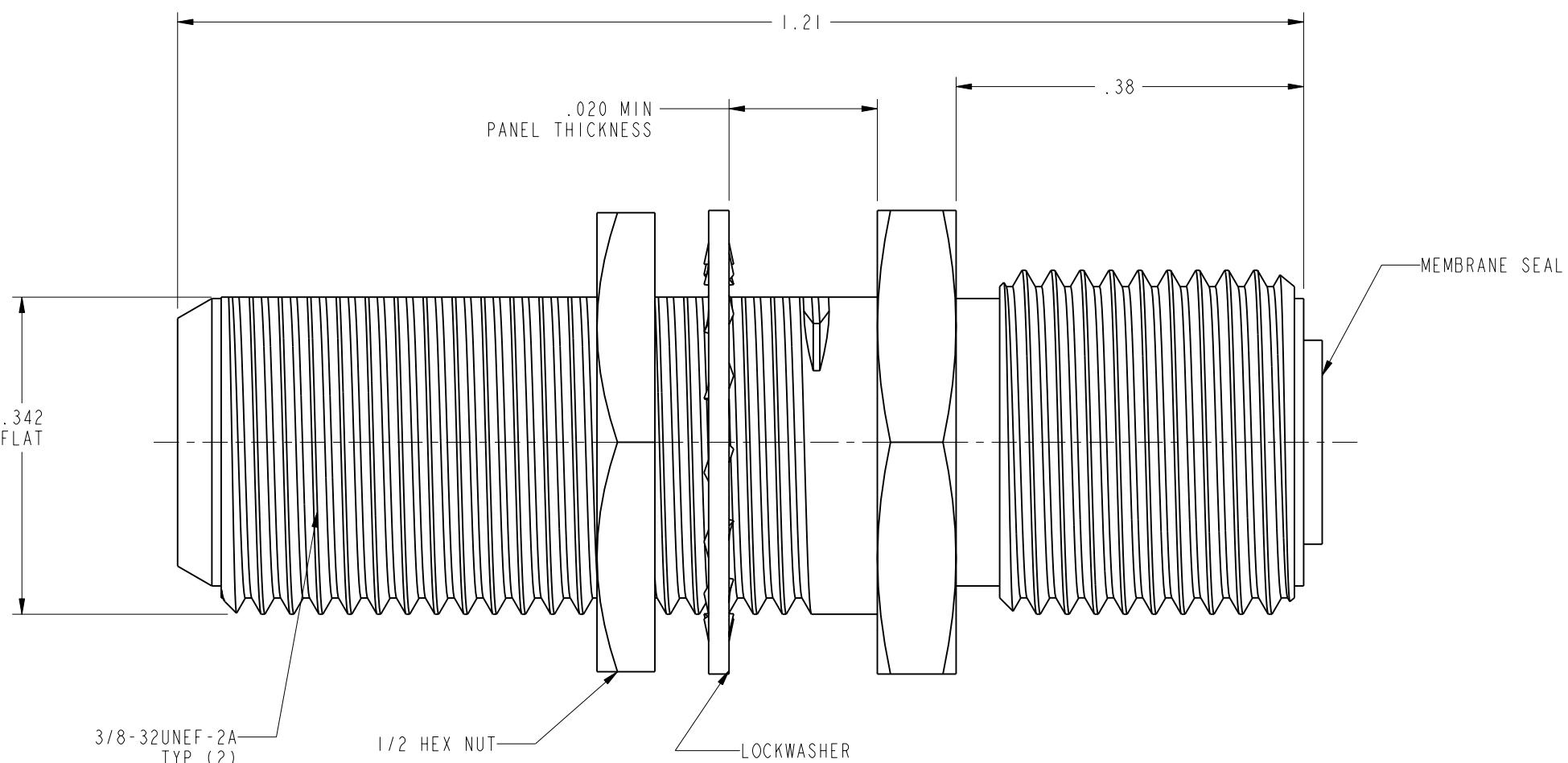
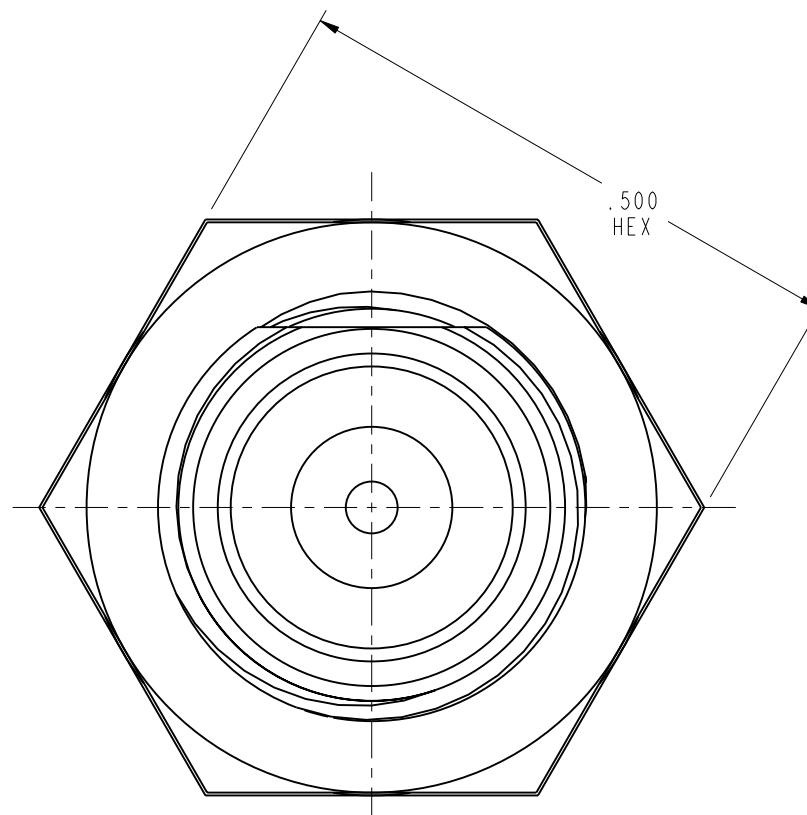
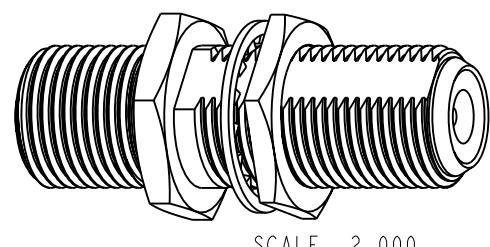
NOTES:
1. MATERIALS:
CONTACT - BERYLLIUM COPPER, BRIGHT ACID TIN PLATE
INSULATOR - PTFE
BODY - BRASS, BRIGHT ACID TIN PLATE

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 1 GHz
C. VSWR(RETURN LOSS): 30 dB, MIN.

3. MECHANICAL:
A. CENTER CONTACT TO ACCEPT ϕ .022 TO ϕ .042 PIN.
B. TEMPERATURE RANGE: 40° C TO 85° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 531-40147, AND DATE CODE"

531-40147	REVISIONS		
DRAWING NO.	REV	DESCRIPTION	DATE ECO APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG	1/24/03 44337 CPM



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
 $\pm .015$ (0.381 mm) $\pm .005$ (0.127 mm) $\pm 1^\circ$

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MATERIAL	DRAWN	DATE	TITLE	Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810
	K. CAPOZZI	9/26/02		
	ENGINEER	DATE		
	K. CAPOZZI	9/26/02		
REFERENCE	APPROVED	DATE	F RECEPTACLE FEMALE - FEMALE (CUSTOMER OUTLINE)	SCALE: 6.0:1 SHEET 2 OF 2
REF: 531-40008 616X-1102-100 EAR 771	O. BARTHELME	1/24/03		REV A
CAD FILE	CODE ID	DWG SIZE	DRAWING NO.	531-40147
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Mouser Electronics

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