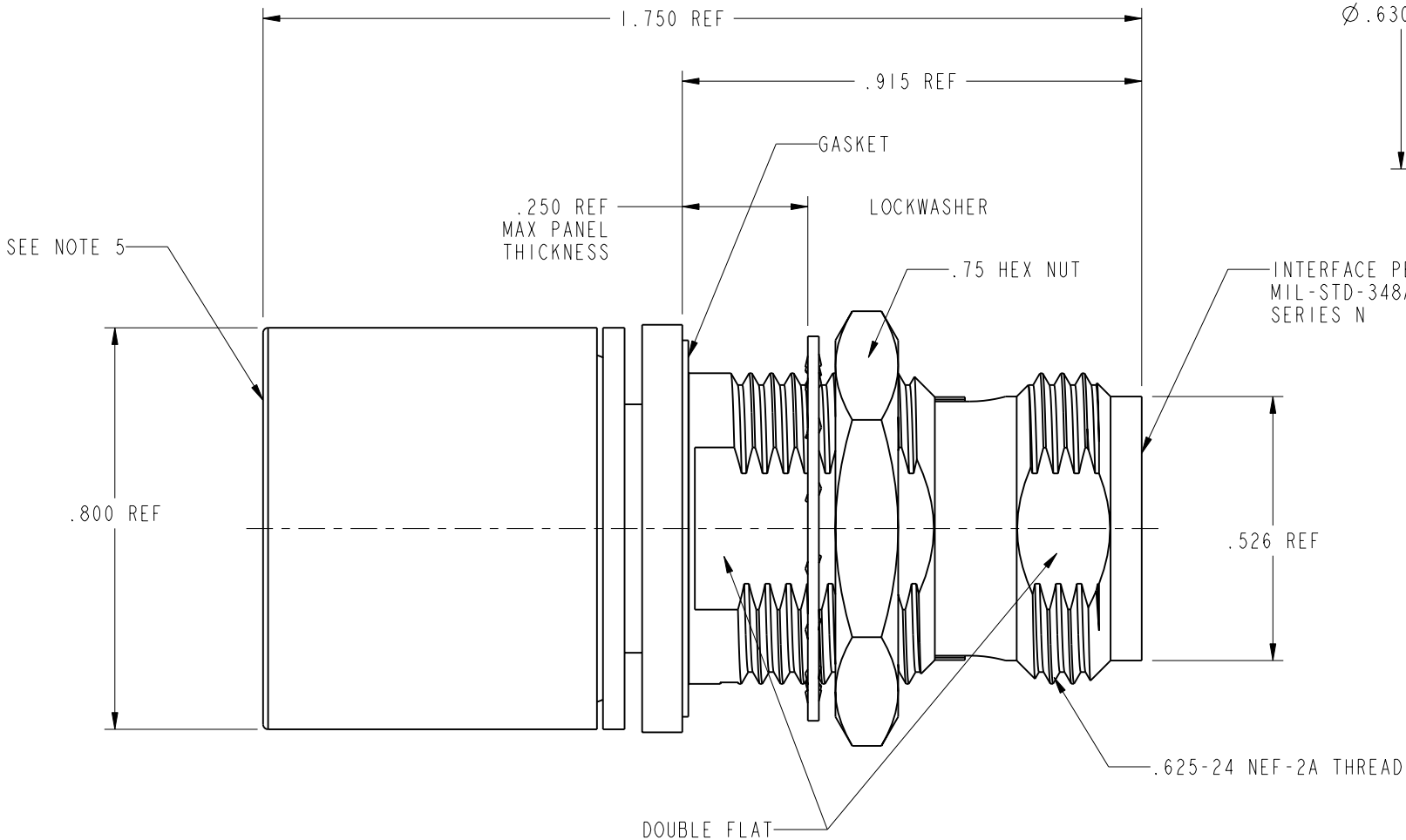
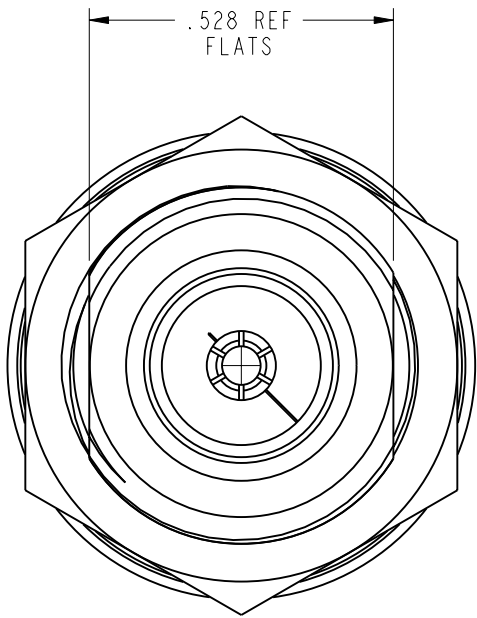
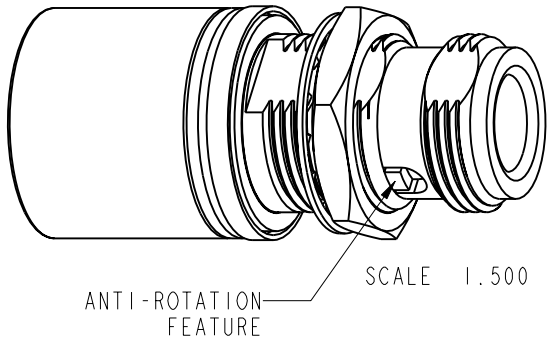
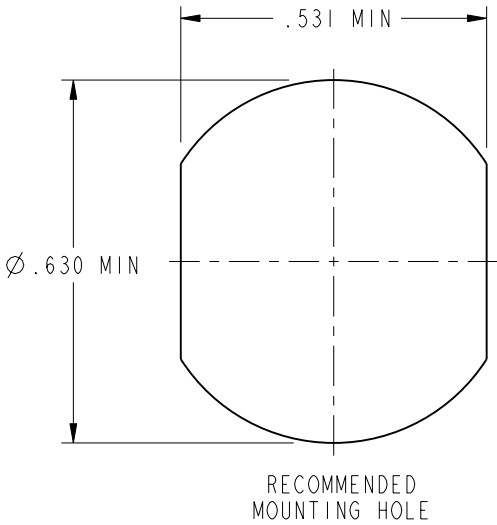
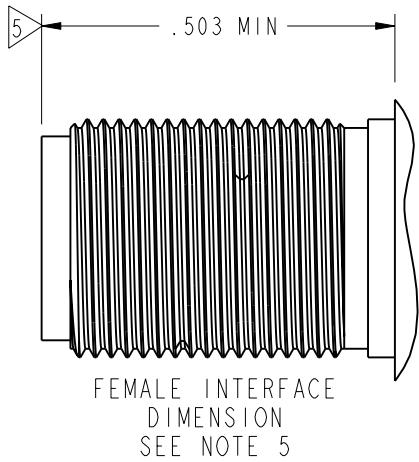


- NOTES:
1. MATERIALS AND FINISHES:
BODY - BRASS, WHITE BRONZE PLATING (.000080 THICK)
CONTACT - BeCu, GOLD PLATING (.000050 THICK)
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 11 GHz
C. VSWR(RETURN LOSS): 1.065 (30.040 dB), MAX. DC-3GHz
1.15 (23.127 dB), MAX. 3-11GHz}
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +100° C
C. .03" MIN AXIAL MISALIGNMENT
D. .017" MIN RADIAL MISALIGNMENT
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 82-6296, AND DATE CODE"
5. MALE INTERFACE MATES WITH FEMALE N PER MIL-STD-348A EXCEPT FOR DIMENSION SHOWN.

82-6296		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	7/31/02	44140	



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 30-Jul-02	TITLE TYPE N PUSH ON MALE TO BULKHEAD FEED THROUGH FEMALE		Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
		ENGINEER M. HOYACK	DATE 11-Dec-01				
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		CAD FILE I:\N\82-6296	CODE ID 74868	DWG SIZE B	DRAWING NO. 82-6296		REV A