

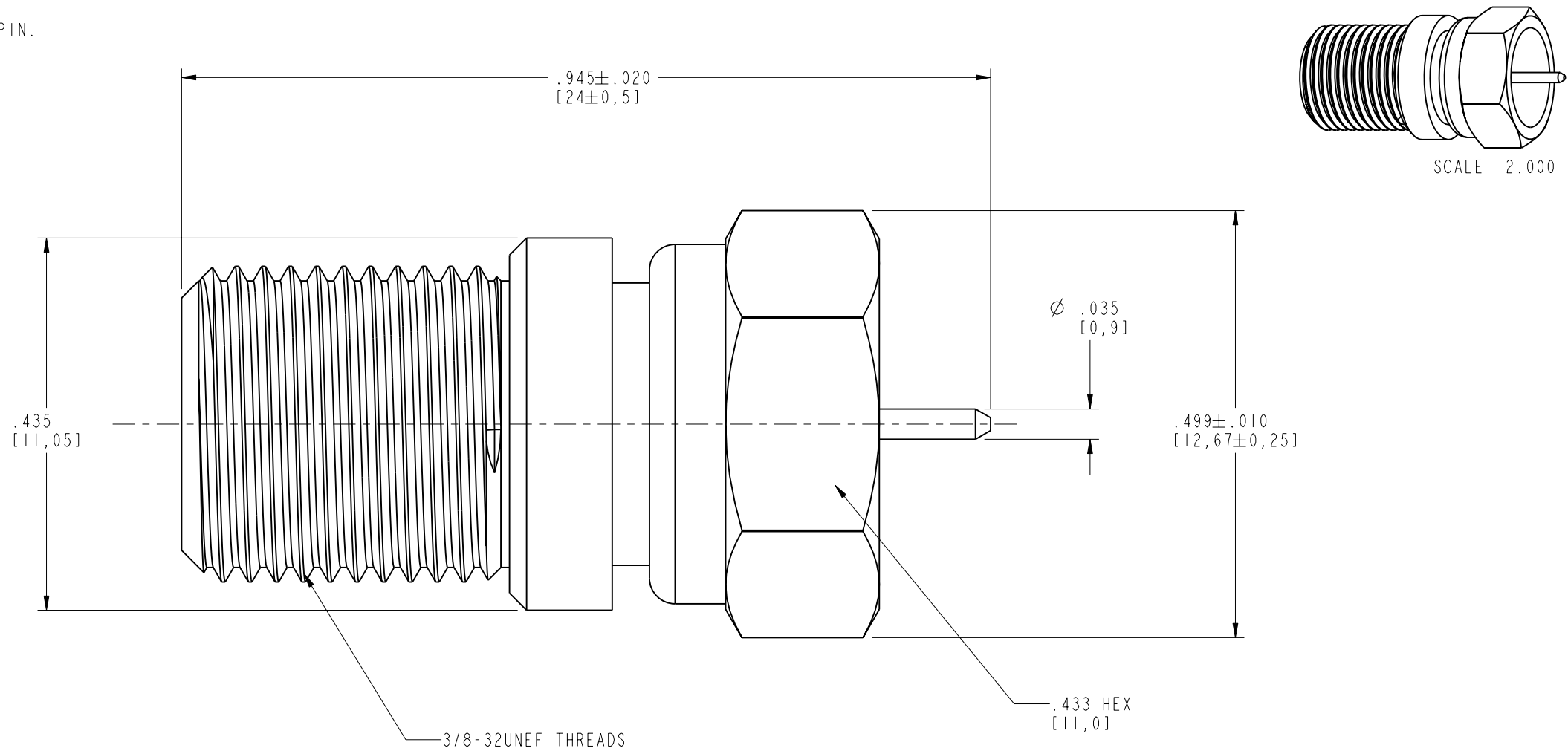
1. MATERIALS OF CONSTRUCTION:
BODY = BRASS, NICKEL PLATED
CONTACT = COPPER ALLOY, NICKEL PLATED
INSULATOR = POLYPROPELENE

2. ELECTRICAL:
IMPEDANCE: 75 OHMS
FREQUENCY: DC-1 GHz
RETURN LOSS: 19 dB MIN DC-500 MHz
13 dB MIN DC-1GHz

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

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 531-40148, AND DATE CODE"

531-40148		REVISIONS				
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR	
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	1/24/03	44337	CPM	
	B	SEE SHEET 1	3/27/03	44416	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 ±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°	MATERIAL		DRAWN C. McGRATH		DATE 27-Sep-02		TITLE F MALE TO F FEMALE			Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810		
			ENGINEER O. BARTHELMES		DATE 27-Sep-02							
	REFERENCE EAR 771 GEN# 611X-1103-100_ASSY 611X-1103-100		APPROVED O. BARTHELMES		DATE 1/24/03							
			CAD FILE I:\531-40148			CODE ID 74868	DWG SIZE B	DRAWING NO. 531-40148		REV B		
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