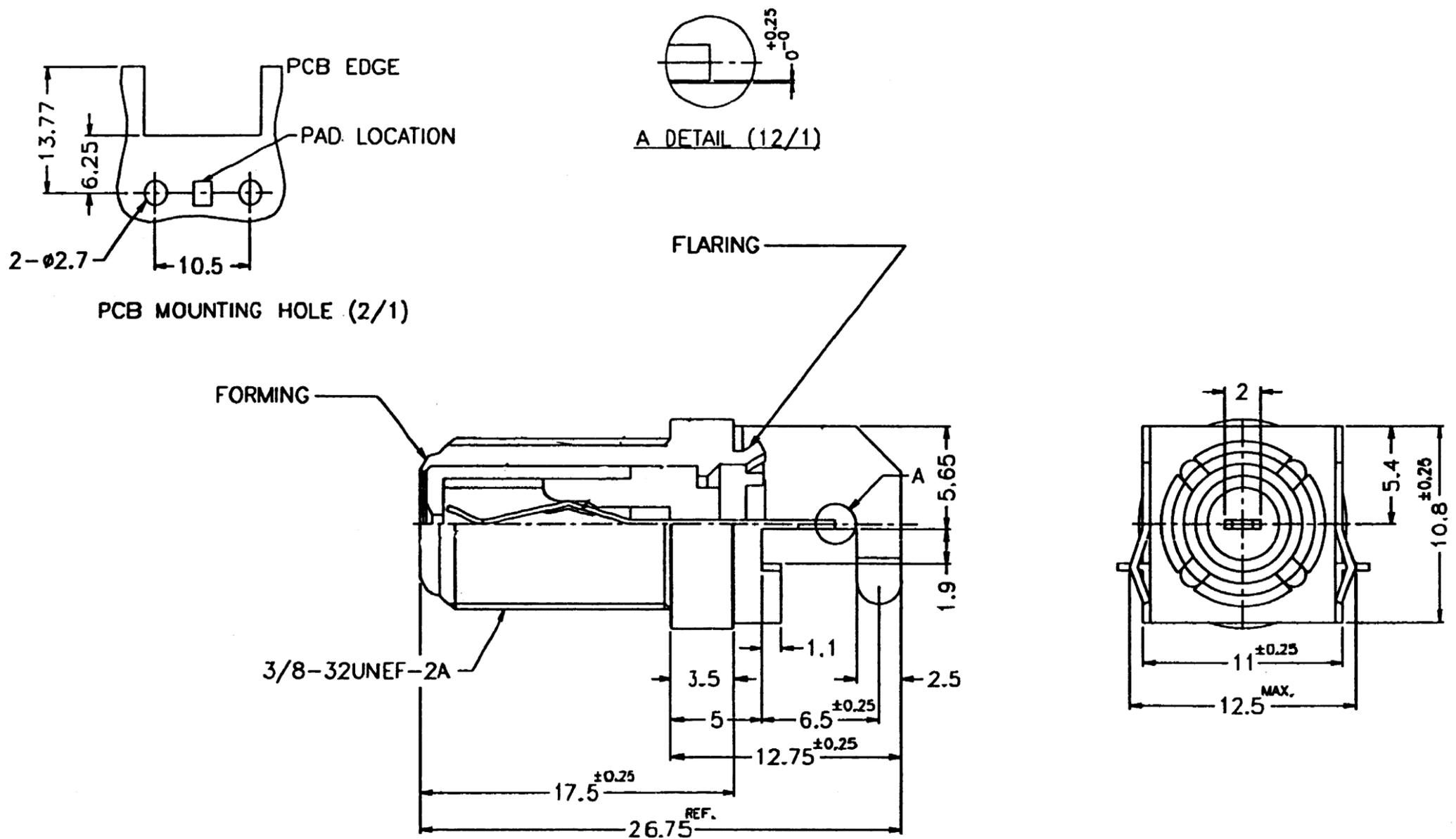


NOTES:

1. MATERIALS OF CONSTRUCTION:
 BODY = BRASS, NICKEL PLATED (.000200 MIN THICK)
 CONTACT PIN = PHOSPHOR BRONZE, BRIGHT TIN PLATE (.000250 MIN THICK)
 BRACKET = PHOSPHOR BRONZE, BRIGHT TIN PLATE (.000180 MIN THICK)
 INSULATORS (2) = POLYPROPYLENE, NATURAL
2. ELECTRICAL:
 A. NOMINAL IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC-2150 MHz
 C. RETURN LOSS: 10dB MINIMUM
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1200 VRMS
 E. INSULATION RESISTANCE: 500 MEG OHMS
 F. CONTACT REISITANCE: 20 mOHMS MAXIMUM
3. MECHANICAL:
 A. DURABILITY: 100 CYCLES MINIMUM
 B. PIN RANGE: \varnothing .025 TO .040
 C. MATING TORQUE: 15 IN*LBS. MAXIMUM
 D. BODY TO BRACKET RETENTION: 60 LBS MINIMUM
 E. CONTINUOUS OPERATING TEMPERATURE: -40° TO +60°C.

531-40101		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	3-8-02	43836	CPM



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 0.5 - 6mm ±0.2mm 6 - 30mm ±0.4mm 30 - 120mm ±0.6mm	MATERIAL	DRAWN C. McGRATH	DATE 10-Aug-01	TITLE F RECEPTACLE PCB EDGE MOUNT	Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810
	REFERENCE EAR# 385 GEN# 531-40101_ASSY	ENGINEER O. BARTHELMES	DATE 10-Aug-01		
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			DRAWING NO. 531-40101	REV A	SCALE: 1.0:1