NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS - BRIGHT ACID TIN PLATED
CONTACT - BeCu - GOLD PLATED (.000050 MIN) OVER NICKEL (.000080 MIN)
SPRING CLIP - BeCu - BRIGHT ACID TIN PLATED
INSULATOR - PTFE

2. PHYSICAL:

OPERATING TEMPERATURE = -40°C to +105°C
DURABILITY = 150 MATING CYCLES MINIMUM

3. ELECTRICAL:

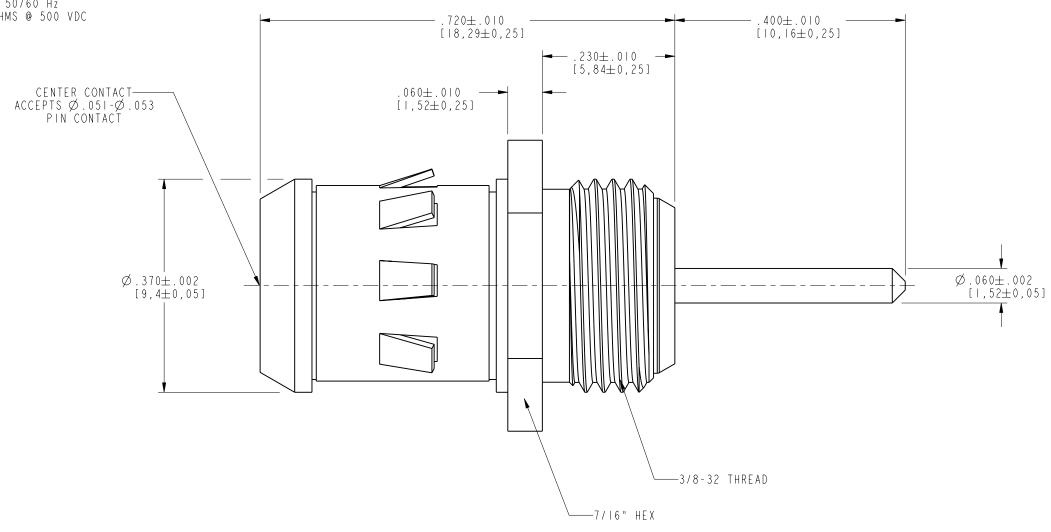
RETURN LOSS = 20 dB MINIMUM FROM DC TO 860 MHz

INSERTION LOSS = 0.10 dB MAXIMUM FROM DC TO 860 MHz
AC CURRENT RATING = 15 AMP CONTINUOUS
PEAK VOLTAGE RATING = 1,000 VAC, 50/60 Hz INSULATION RESISTANCE = 1,000 MEGOHMS @ 500 VDC





SCALE 2.000



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 B.C. GLEISSNER	DATE 24 - Jul - 02	PANEL MOUNT	Amphenol Corporat	ion
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		APPROVED O. BARTHELMES	DATE 7/25/02		Danbury, CT U.S.A. 0681 SCALE: 6.0:1 SHEET 2 (
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.	EAR# 504 GEN# 531-40065	CAD FILE 1:\CATV\F&G\531-40131 CODE ID DWG SIZE DRAWING NO 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		3 - 40 3	REV A	