I. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, NICKEL PLATING
CONTACT - BeCu, SILVER PLATING
INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR(RETURN LOSS): -21dB TO 6 GHz MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:

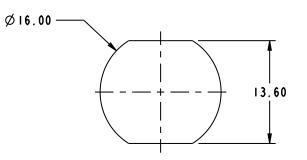
A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

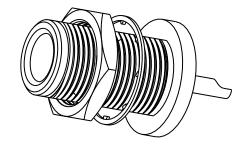
"AMPHENOL, 82-6446, AND DATE CODE"

THIRD ANGLE PROJ. 🕀 🖯

REVISIONS

REV DESCRIPTION DATE ECO RELEASE TO MFG 07-Jul-09 47573 Α



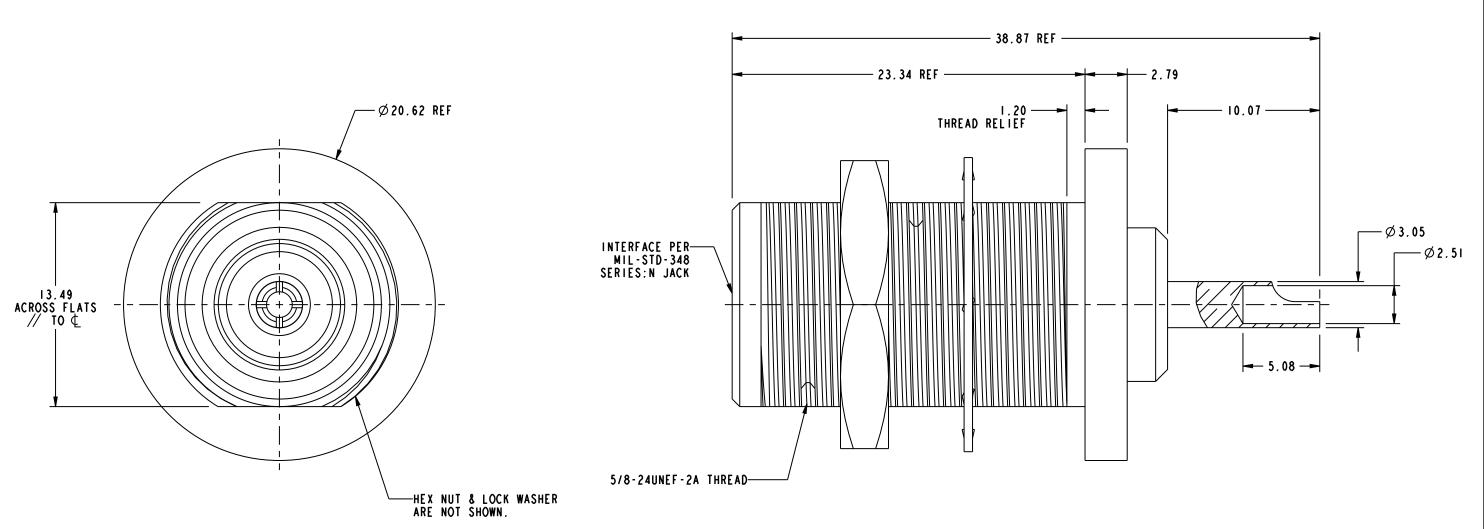


SCALE 1.500

APPR

SH

RECOMMENDED MOUNTING HOLE DIMENSIONS



## CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES  ±0.05mm ±0.1mm ±0.2mm ±0.3mm ±1°	MATERIAL	DRAWN K.LI	DATE 01-Jul-09	TITLE ASSEMBLY	Amphenol RF
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or disclosed by said drawings, specifications, or other data.	FINISH	Root Folder/N/82-6446		B	PART NO.82-6446

Root Folder/N/82-6446

FINISH

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