

1. MATERIALS AND FINISHES:
BODY, HEX NUT, LOCK WASHER - BRASS, NICKEL PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

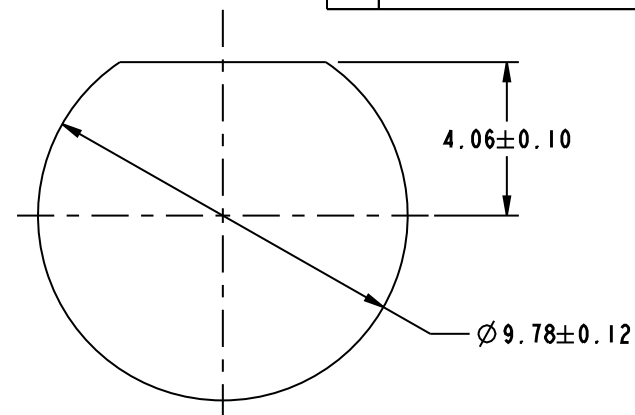
2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM
- B. FREQUENCY RANGE: DC - 2 GHz
- C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

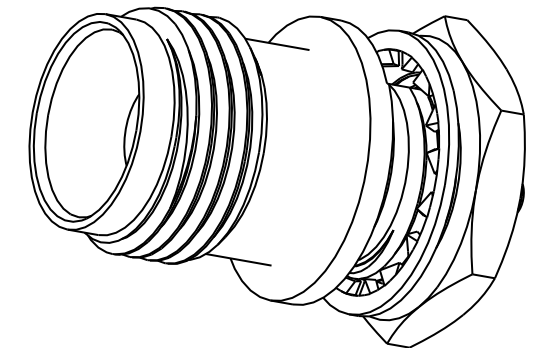
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO 165° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-80910, AND DATE CODE"

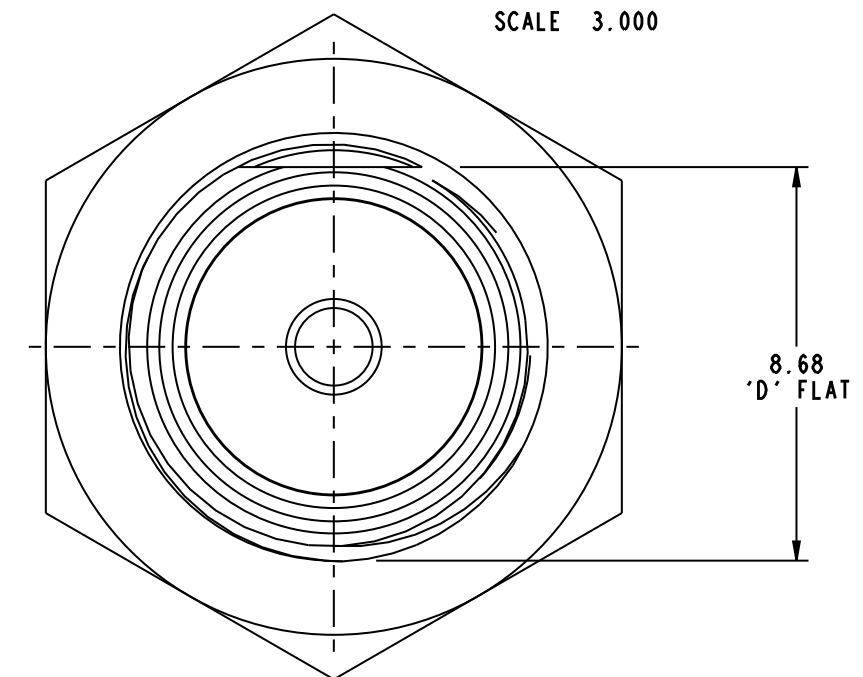
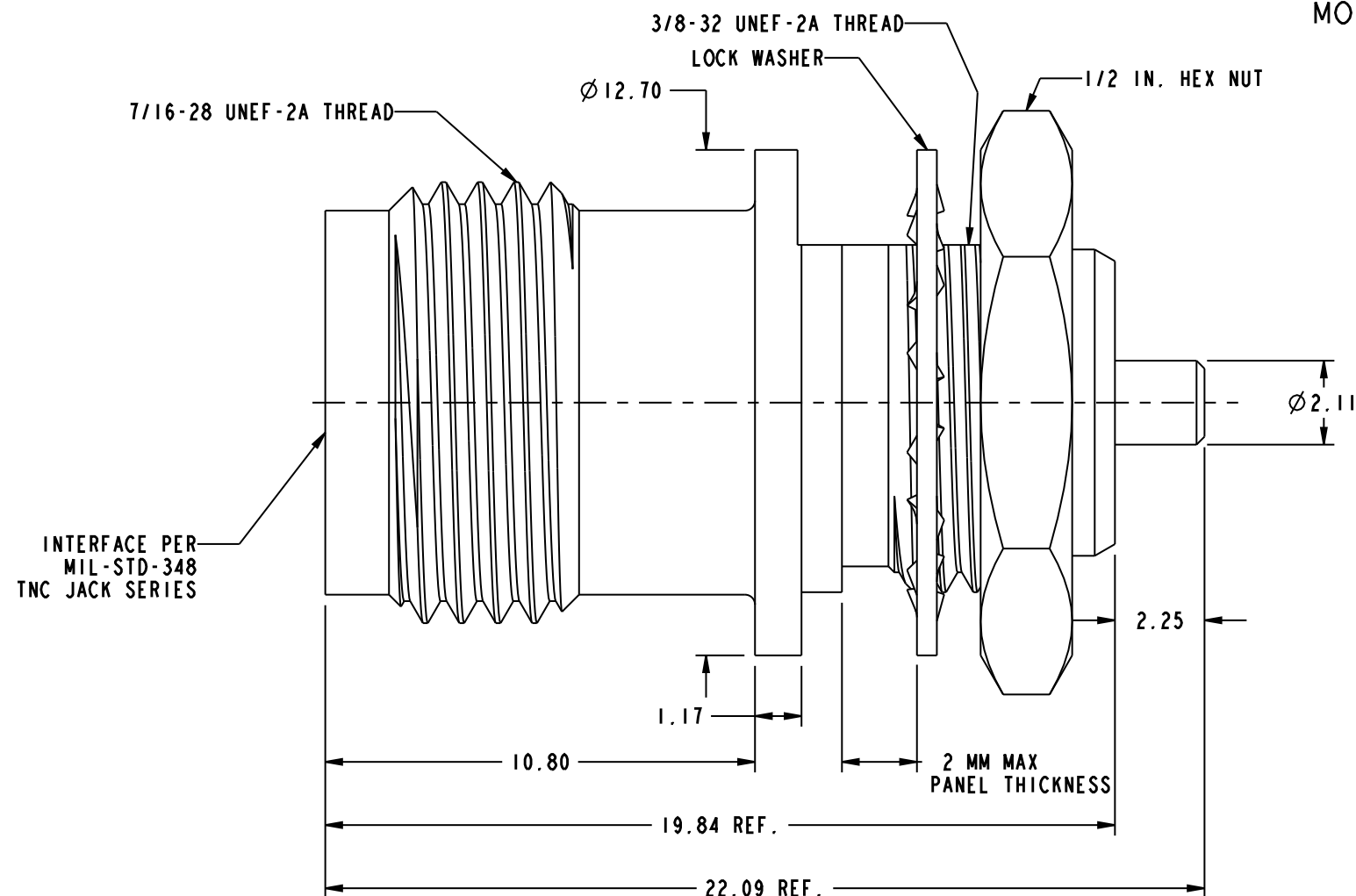
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	17-Jun-09	47608	SH



RECOMMENDED
MOUNTING HOLE



SCALE 3.000



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
±0.1mm	±0.2mm	±0.3mm	±1°

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MATERIAL
SEE NOTES

REFERENCE
EAR: 3546

CONFIGURATION LEVEL: Prototype

FINISH

DRAWN
J. CHENG

ENGINEER
R. RAJAN

APPROVED
S. HSIEH

CAD FILE

1:\TNC\31-80910

DATE
17-Jun-09

DATE
20-May-09

DATE
17-Jun-09

TITLE	TNC, STRAIGHT, JACK RECEPTCALE
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SCALE: 6.0:1.0

DWG SIZE
B

SHEET	2 OF 2
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CODE ID
74868

2

REV
A

Amphenol RF

Danbury CT USA, Tainan, Taiwan, Shenzhen, China
www.amphenolrf.com

DRAWING NO. 31-80910

ITEM NO.	31-80910
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PART NO. 31-80910