

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING, LOCKWASHER & NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.
- 1.3 CENTER CONTACT: BERYLLIUM COPPER ROD ASTM-B194, ALLOY C172.

2.0 PLATING:

- 2.1 HOUSING, LOCKWASHER & NUT: PASSIVATED PER MIL-F-14072.
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2.

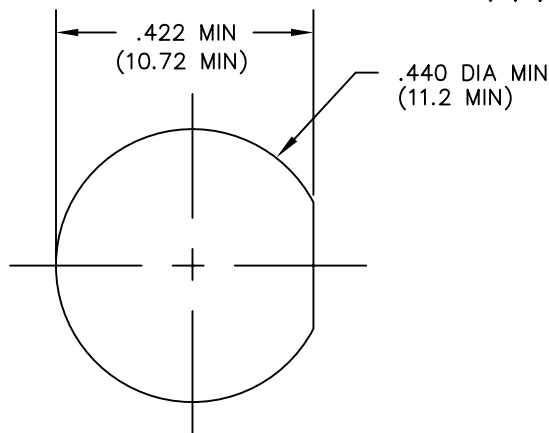
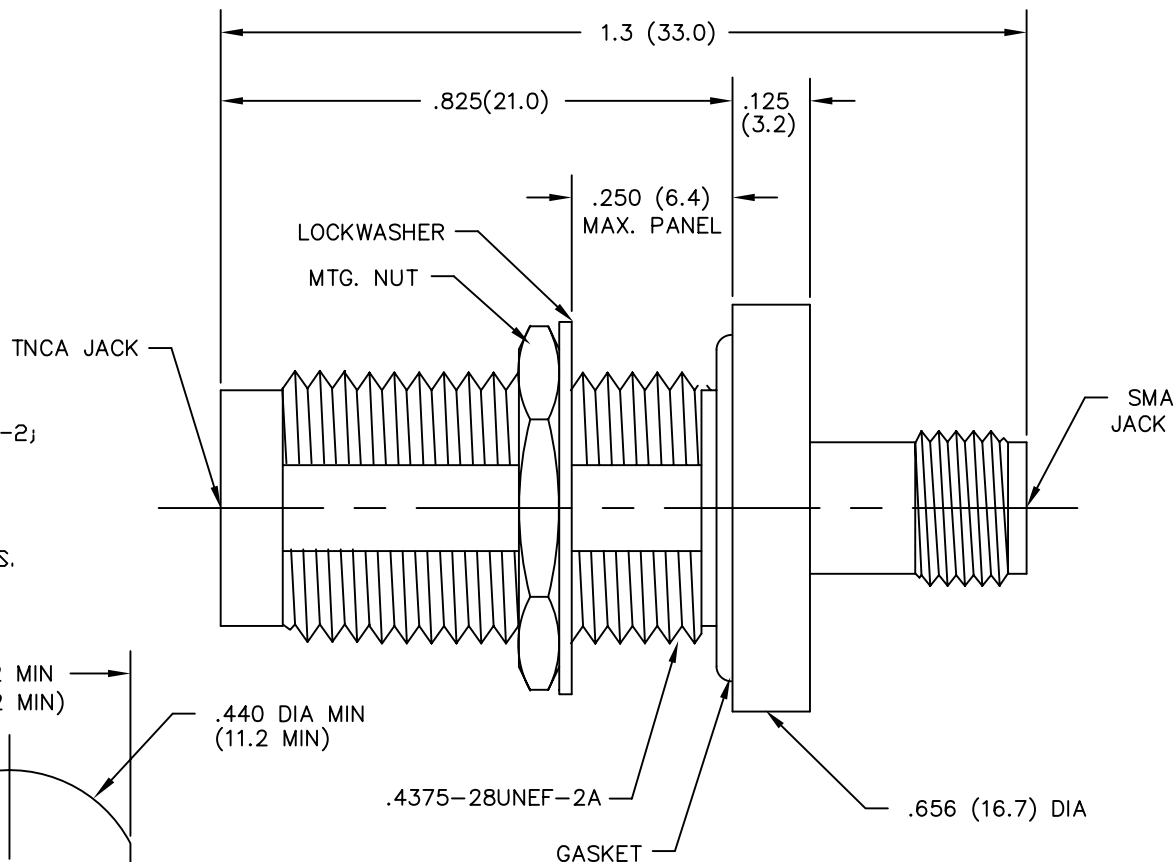
3.0 MECHANICAL:

- 3.1 INTERFACE: SMA PER MIL-STD-348A, FIG. 310-2; TNCA PER MIL-STD-348A, FIG. 313-4.
- 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE MIL-C-39012

4.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.

5.0 ELECTRICAL:

- 5.1 FREQUENCY: DC - 18.0 GHz
- 5.2 VSWR: 1.07+.015f (GHz)



RECOMMENDED
MOUNTING HOLE

MODEL NUMBER
ADT-2793-TF-SMF-02

REV.	DESCRIPTION	DATE
1	RELEASED	10/8/91
A	EON 11269	11/25/91
B	EON 21326	4/27/07
C	EON 21970	3/26/09

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

3 PLACE DECIMALS ±.005
2 PLACE DECIMALS ±.02
FRACTIONS ±1/64
PARALLELITY: T.I.R.
FLATNESS: T.I.R.
CONCENTRICITY: T.I.R.
ANGLES AND PERPENDICULARITY: ±1°

CAGE CODE 34078		MIDWEST MICROWAVE	
 EMERSON Network Power Connectivity Solutions		TITLE TNCA - SMA ADAPTER OUTLINE DRAWING	
		DRAWN/DATE D.SIEWERT 10/8/91	ENG./DATE H.JACQUES 10/8/91
CHECKED/DATE A.OSGA 10/8/91	APPROVED/DATE T.GORDON 10/8/91	DRAWING NUMBER ADT-2793-TF-SMF-02-01	REV. C
SCALE: 5=1		SHEET 1 of 1	

Mouser Electronics

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