

MODEL NUMBER
ADT-2694-MF-NNN-02

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING & NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

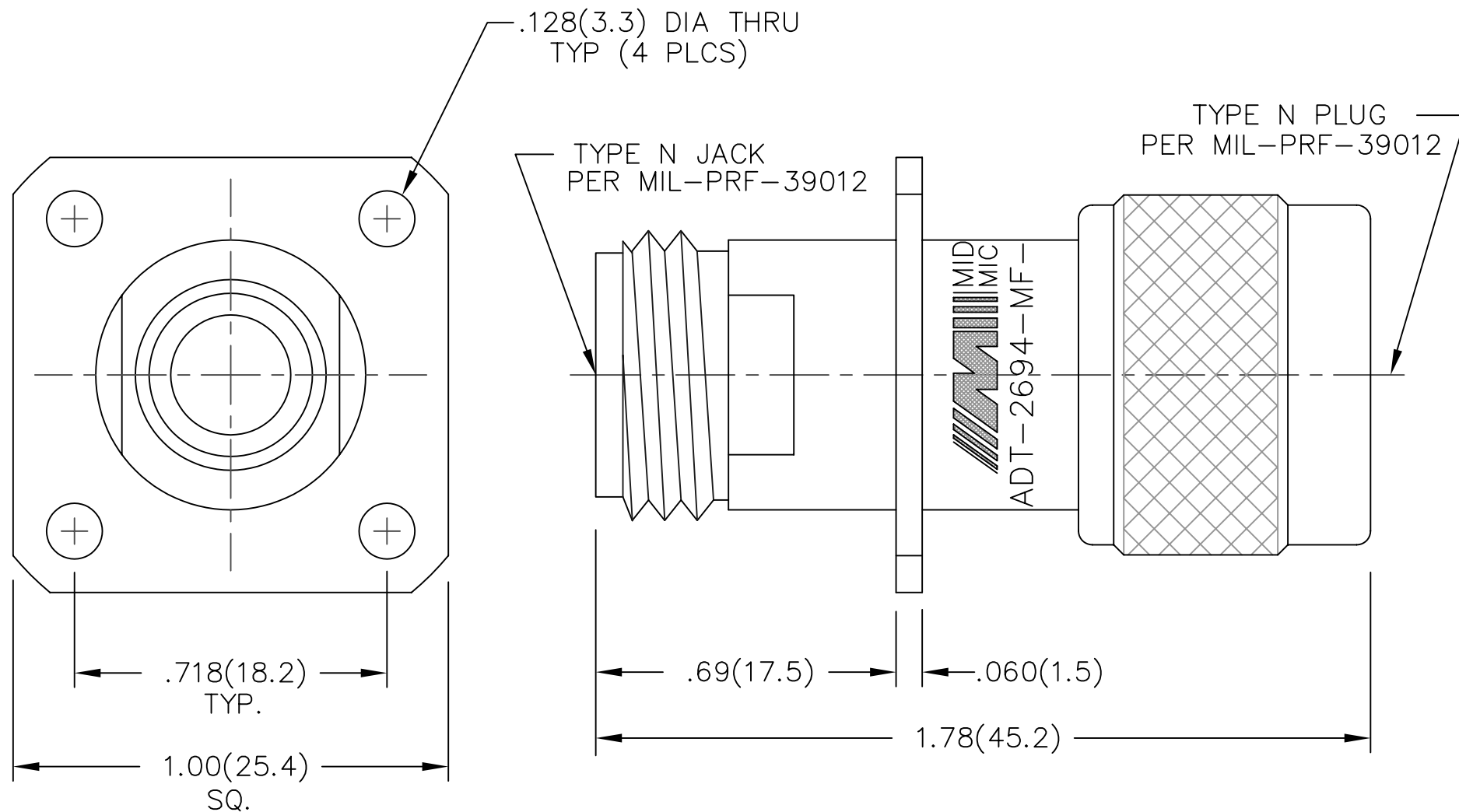
- 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 & QQ-P-35.
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAX.):
DC to 4.0 GHz: 1.05:1
4.0 to 8.0 GHz: 1.06:1
8.0 to 18.0 GHz: 1.10:1
- 3.3 IMPEDANCE: 50 OHMS

4.0 MARKING: MARK UNIT AS SHOWN

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



<p>NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.</p>	<p>CAGE CODE 34078</p>	<p>MIDWEST MICROWAVE</p>	
	<p>EMERSON Network Power Connectivity Solutions</p>		<p>TITLE ADAPTER - TYPE N JACK/PLUG OUTLINE DRAWING</p>
<p>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'</p>	<p>DRAWN/DATE M.STAFFORD 5/2/00</p>	<p>ENG./DATE G.KOZAK 8/22/00</p>	<p>DRAWING NUMBER ADT-2694-MF-NNN-02-01</p>
	<p>CHECKED/DATE</p>	<p>APPROVED/DATE</p>	<p>REV. A</p>
<p>SCALE: 5=1</p>		<p>SHEET 1 of 1</p>	

REV.	DESCRIPTION	DATE
-	RELEASED	8/22/00
A	ECO 23179	1/5/11