

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING: 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: PASSIVATED PER MIL-F-14072 AND PP-P-35

2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

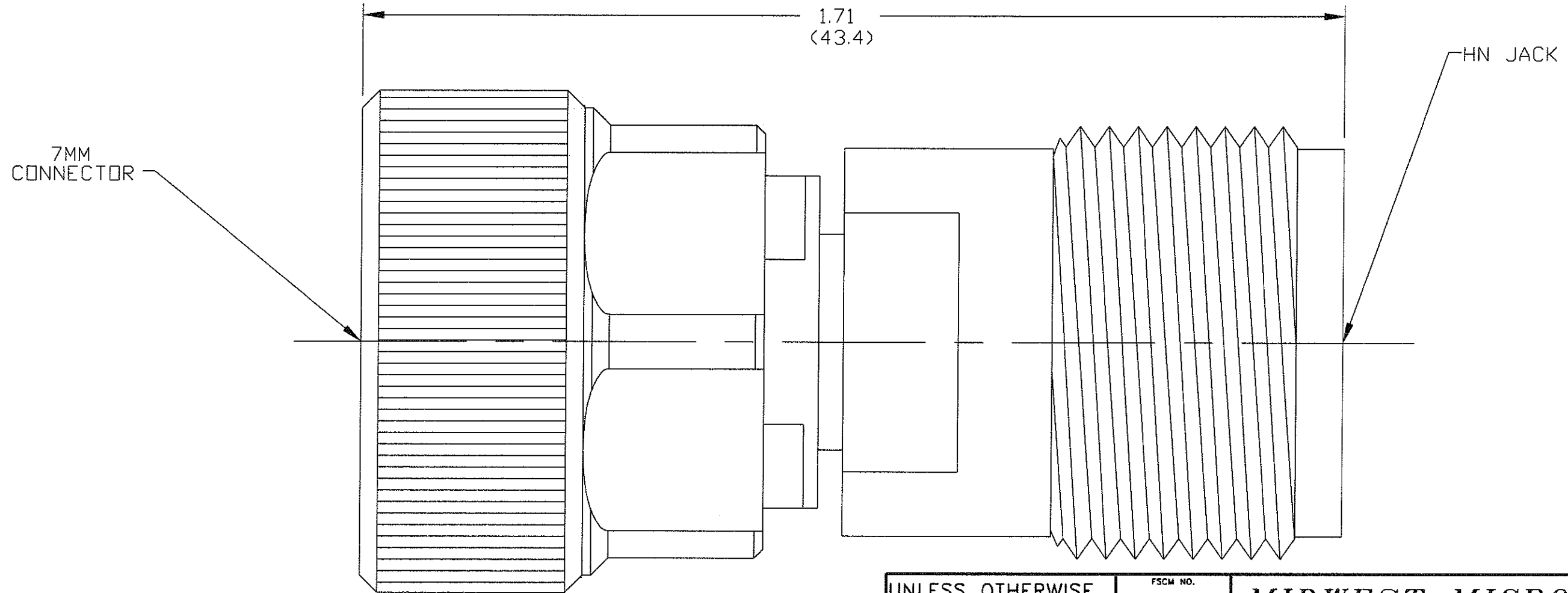
2.3 7MM NUT: ELECTROPOLISH (BRIGHT POLISH)

3.0 ELECTRICAL SPECIFICATION:

- 3.1 FREQUENCY: DC to 8 GHz
- 3.2 VSWR (MAX): DC to 4 GHz 1.05:1
4 to 8 GHz 1.10:1
- 3.3 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

MODEL NUMBER
ADT-2802-7M-HNF-02
REV.
-1



REV.	DESCRIPTION	DATE
-	RELEASED	3/28/96
-1	ADDED TITLEBLOCK	3/17/05

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'	FSCM NO. 34078	MIDWEST MICROWAVE	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	TITLE ADAPTER 7MM to HN JACK	
DRAWN/DATE M.STAFFORD 9/12/95	ENG./DATE P.GOODMAN 3/28/96	DRAWING NUMBER ADT-2802-7M-HNF-02	
CHECKED/DATE	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1