

**NOTES:**

**1.0 MATERIALS:**

- 1.1 HOUSING & COUPLING NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 BNC HOUSING & COUPLING NUT: HALF HARD BRASS PER ASTM B16
- 1.3 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.4 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

**2.0 PLATING:**

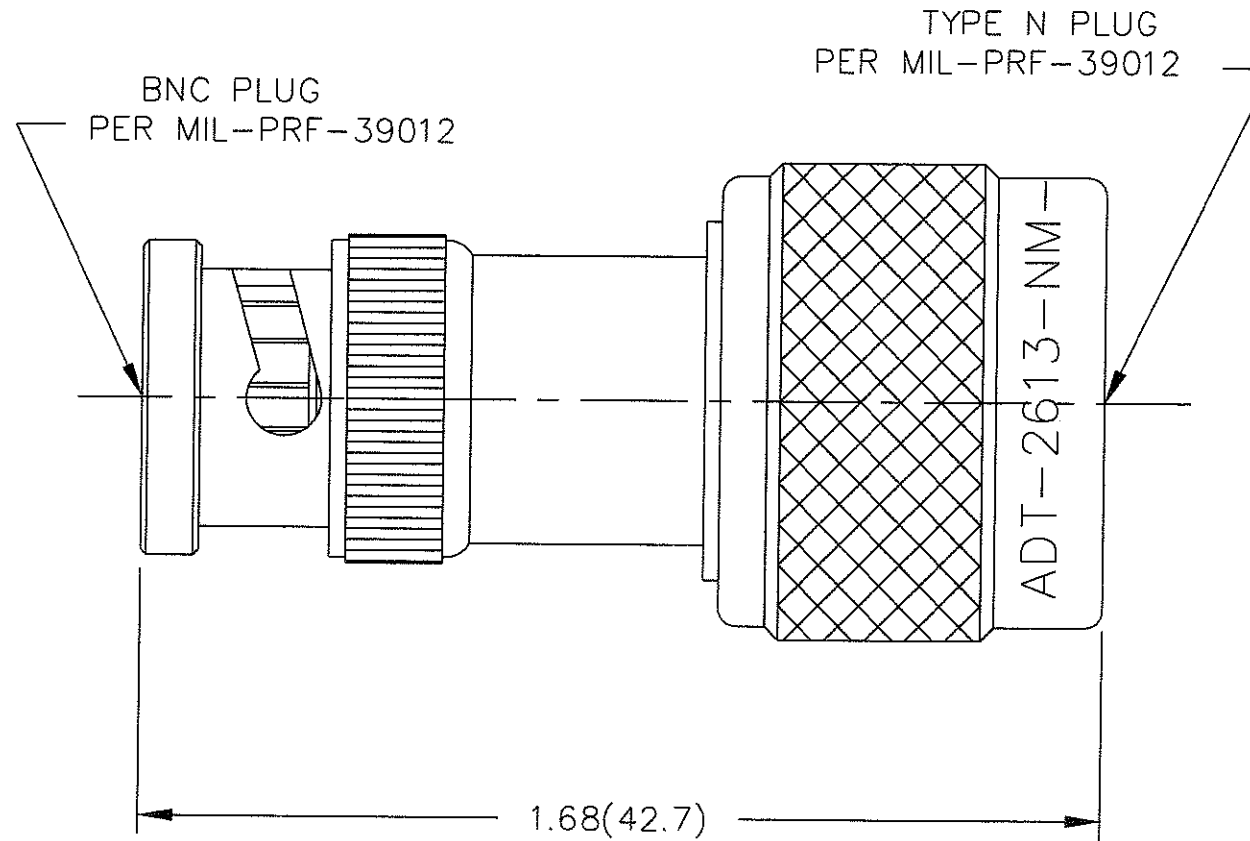
- 2.1 HOUSING & COUPLING NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35.
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2
- 2.3 BNC HOUSING & COUPLING NUT: NICKEL PER QQ-N-290.

**3.0 ELECTRICAL SPECIFICATIONS:**

- 3.1 FREQUENCY RANGE: DC to 4.0 GHz.
- 3.2 VSWR (MAXIMUM): 1.25:1
- 3.3 IMPEDANCE: 50 OHMS

**4.0 MARKING: MARK UNIT AS SHOWN (REF: INK-06819-27-01)**

**5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.**



MODEL NUMBER  
ADT-2613-NM-BNM-02  
REV.  
C1

DWG. NO. WAS: 06810-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	4/13/94
A	ECR 6545	8/1/89
B	ECR 7161	2/16/90
C	CAD / UPDATE SPECS	8/11/93
C1	ADDED TITLEBLOCK	3/10/05

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. <b>34078</b>	<b>MIDWEST MICROWAVE</b>		
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE  ADAPTER BNC PLUG to TYPE N PLUG	
	DRAWN/DATE M.HOLLMAN 8/11/93	ENG./DATE A.OSGA 8/26/93	DRAWING NUMBER ADT-2613-NM-BNM-02	
	CHECKED/DATE A.BEATTY 8/23/93	APPROVED/DATE 8/26/93	SCALE: 3=1	SHEET 1 of 1