

NOTES:

1.0 MATERIALS:

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

2.0 PLATING:

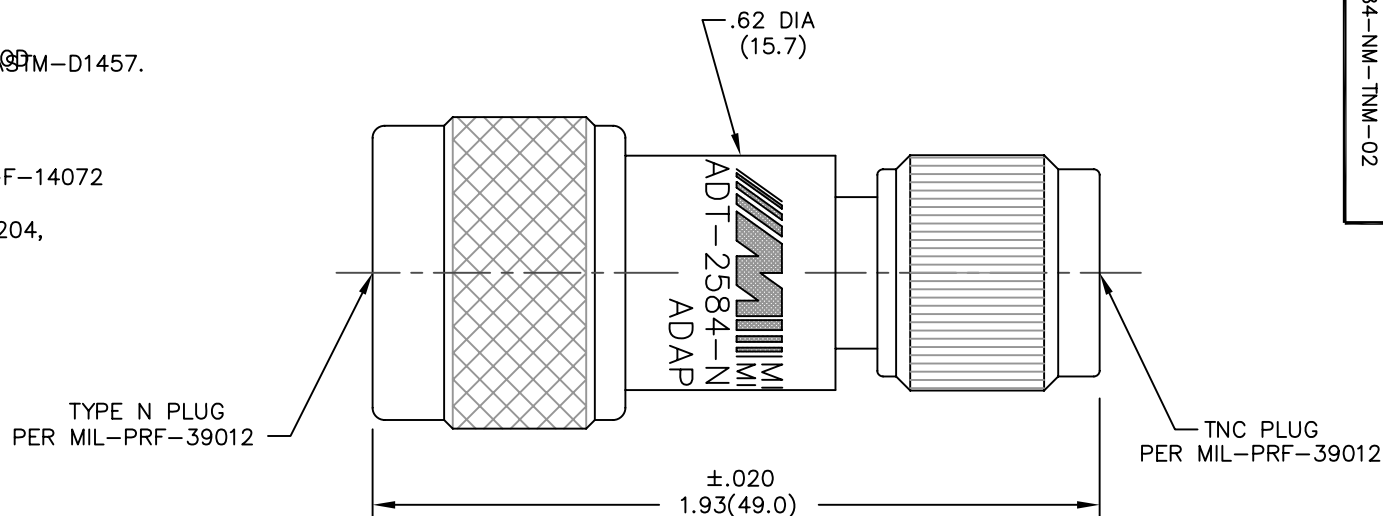
- 2.1 HOUSING & NUTS: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATION:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAXIMUM):
DC to 4.0 GHz: 1.04:1
4.0 to 8.0 GHz: 1.07:1
8.0 to 18.0 GHz: 1.12:1
- 3.3 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS

5.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-02669-27-09)



DWG NO. WAS: 02409-01-00

REV.	DESCRIPTION	DATE
1	RELEASED	8/9/78
A	ECR 6545	6/28/89
B	ECR 6933	4/4/90
B1	ADD OUTLINE SPECS.	8/10/90
B2	UPDATE MOD. NO.	2/21/91
C	REDRAW ON CAD	11/30/92
C1	ADDED TITLEBLOCK	3/9/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
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°		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE TYPE N MALE TO TNC MALE ADAPTER OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 11/30/92		ENG./DATE A.OSGA 12/4/92		DRAWING NUMBER ADT-2584-NM-TNM-02-01	
CHECKED/DATE M.HOLLMAN 12/3/92		APPROVED/DATE		REV. C1	
SCALE: 5=1		SHEET 1 of 1			

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