

MODEL NUMBER  
ADT-2588-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.

2.0 PLATING:

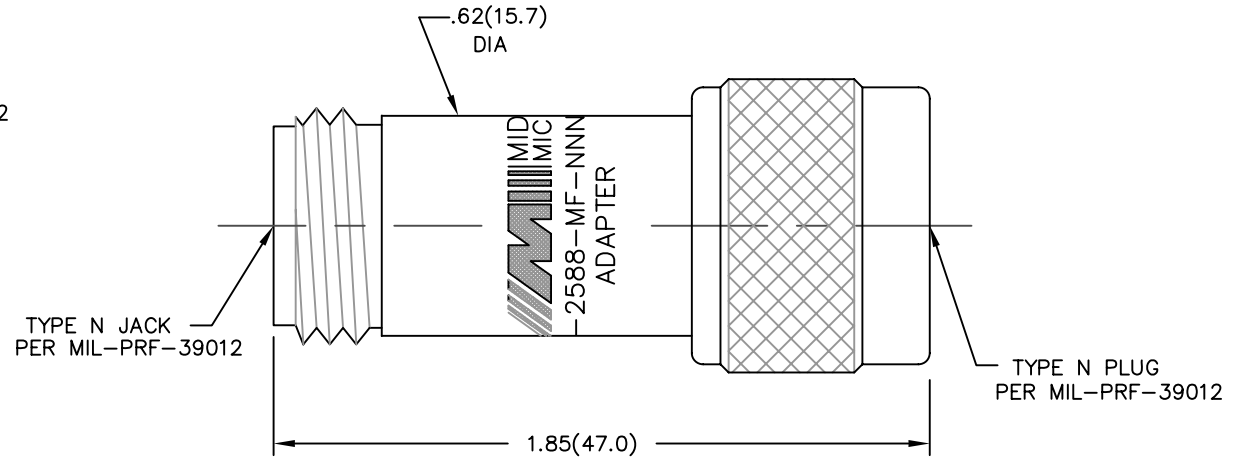
- 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAX):
  - DC to 4.0 GHz: 1.04:1
  - 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 (REF.: INK-02669-27-13)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 02411-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	8/9/78
A	ECR 6545	6/28/89
B	ECN 10356	4/19/91
C	RERAW ON CAD	11/30/92
C1	ADDED TITLEBLOCK	3/9/05

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'	CASE CODE <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
	 <b>EMERSON</b> Network Power Connectivity Solutions	TITLE TYPE N FEMALE TO TYPE N MALE ADAPTER OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 11/30/92	ENG./DATE A.OSGA 12/4/92	DRAWING NUMBER ADT-2588-MF-NNN-02-01	REV. C1
CHECKED/DATE M.HOLLMAN 12/3/92	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1