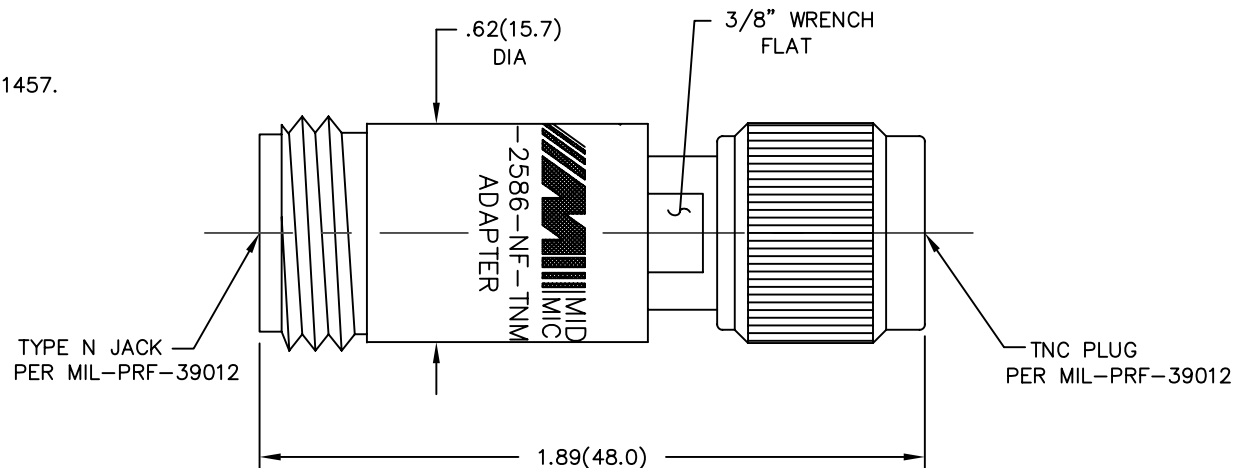


MODEL NUMBER  
ADT-2586-NF-TNM-02

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 FLOUROCARBON PER ASTM-D1457.
- 2.0 PLATING:
  - 2.1 HOUSING: 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: 1.07:1
    - 8.0 to 18.0 GHz: 1.12:1
  - 3.3 IMPEDANCE: 50 OHMS
- 4.0 MARKING: MARK UNIT AS SHOWN (REF: INK-02669-27-11)
- 5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 02391-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	6/10/90
A	ORIG. LOST- REDRAWN	8/10/90
A1	UPDATE MOD. NO	3/21/91
B	REDO CAD-UPDATE SPECS	5/7/93
B1	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'	CAGE CODE <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
	 <b>EMERSON</b> Network Power Connectivity Solutions	TITLE TNC MALE TO TYPE N FEMALE ADAPTER OUTLINE DRAWING	
DRAWN/DATE M.HOLLMAN 5/7/93	ENG./DATE A.OSGA 5/18/93	DRAWING NUMBER ADT-2586-NF-TNM-02-01	REV. B1
CHECKED/DATE A.BEATTY 5/14/93	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1