

MODEL NUMBER
ADT-2587-NF-TNF-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

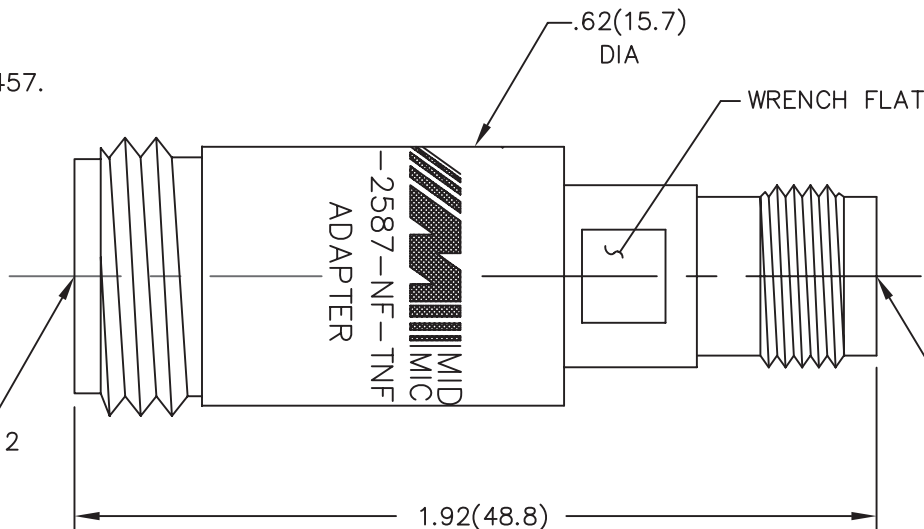
TYPE N JACK
PER MIL-C-39012

TNC JACK
PER MIL-C-39012

4.0 MARKING: MARK UNIT AS SHOWN
(REF.: INK-02669-27-12)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

DWG NO. WAS: 02389-01-00



REV.	DESCRIPTION	DATE
-	RELEASED	7/28/78
A	ECR 6545	6/29/89
B	ECR 10356	4/19/91
C	REDRAW ON CAD	11/30/92

<p>NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.</p> <p>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'</p>		<p>CAGE CODE 34078</p>	<p>MIDWEST MICROWAVE</p>
<p>cinch CONNECTIVITY SOLUTIONS a bel group</p>		<p>TITLE ADAPTER - TNC JACK TO TYPE N JACK OUTLINE DRAWING</p>	
<p>DRAWN/DATE A. BEATTY 11/30/92</p>	<p>ENG./DATE A. OSGA 12/4/92</p>	<p>DRAWING NUMBER ADT-2587-NF-TNF-02-01</p>	<p>REV. C</p>
<p>CHECKED/DATE M. HOLLMAN 12/3/92</p>	<p>APPROVED/DATE</p>	<p>SCALE: 5=1</p>	<p>SHEET 1 of 1</p>