

MODEL NUMBER
ADT-2598-FF-TNC-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-B194.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON 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.

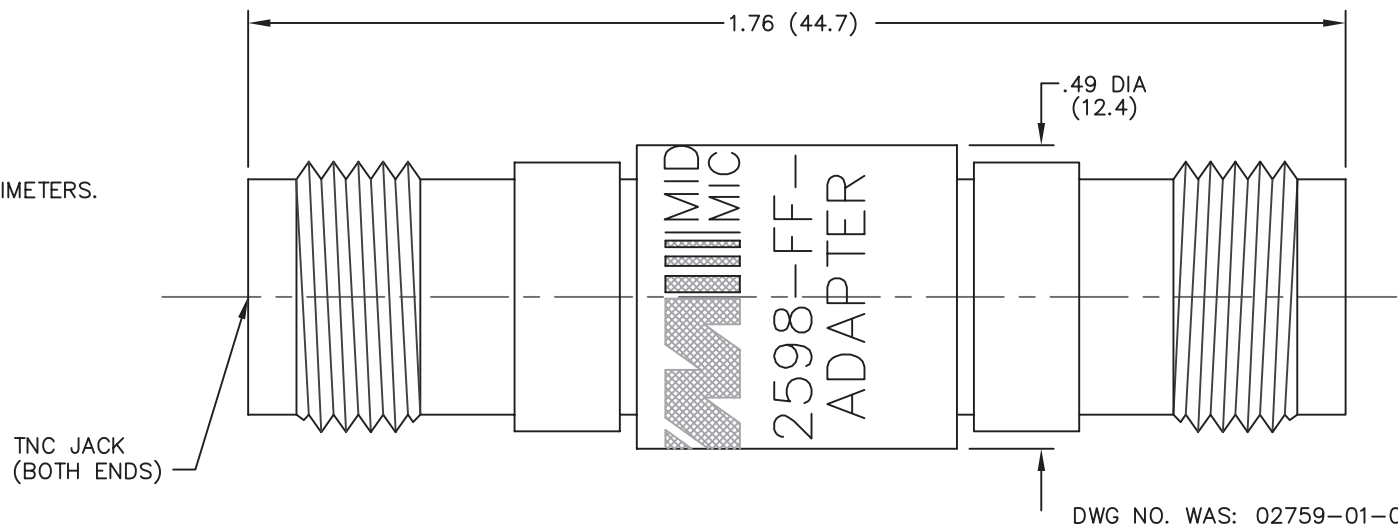
3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 IMPEDANCE: 50 OHMS
- 3.3 VSWR (MAX):
 - DC to 4.0 GHz: 1.05:1
 - 4.0 to 8.0 GHz: 1.10:1
 - 8.0 to 18.0 GHz: 1.15:1

4.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.

5.0 MARKING: MARK UNIT AS SHOWN.

REF: INK-02669-27-22



REV.	DESCRIPTION	DATE
I	RELEASED	3/7/97
A	ECR 8545	6/30/89
B	ECN 10356	4/19/91
B1	REDRAW ON CAD	8/14/91
B2	ADDED TITLEBLOCK	3/10/05

<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>TITLE ADAPTER OUTLINE DRAWING</p>	
<p>DRAWN/DATE A.BEATTY 8/14/91</p>		<p>ENG./DATE H.JACQUES 8/14/91</p>		<p>DRAWING NUMBER ADT-2598-FF-TNC-02-01</p>	
<p>CHECKED/DATE C.BONK 8/14/91</p>		<p>APPROVED/DATE T.GORDON 8/15/91</p>		<p>REV. B2</p>	
<p>SCALE: 5=1</p>				<p>SHEET 1 of 1</p>	