

NOTES:

1.0 MATERIALS

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

2.0 PLATING

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

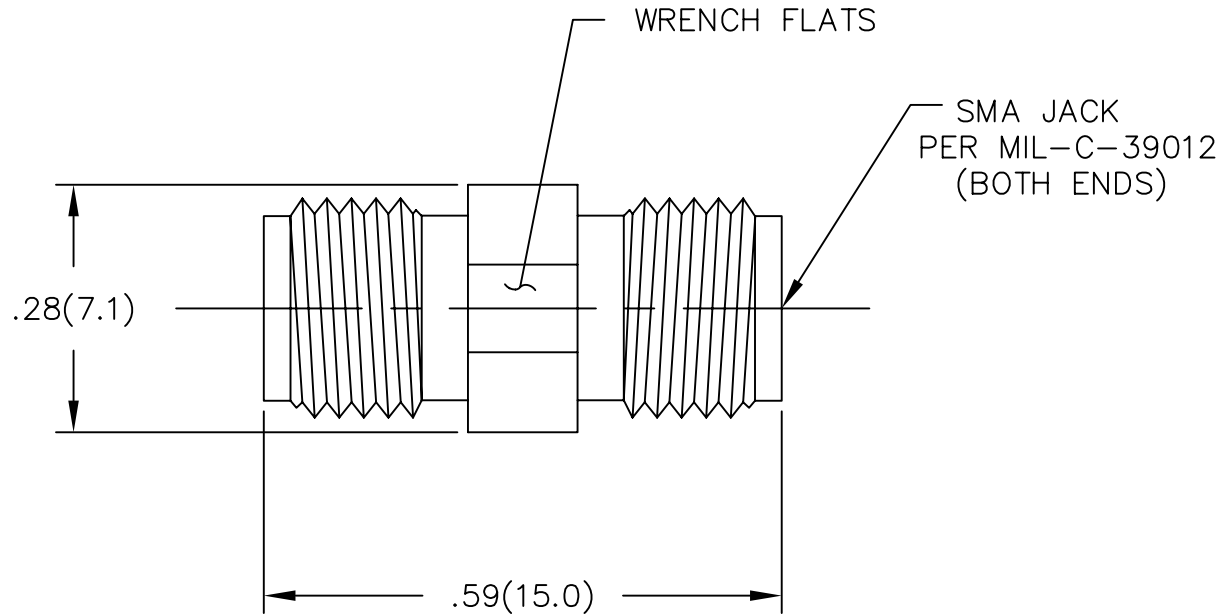
3.0 ELECTRICAL SPECIFICATIONS

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz.
- 3.2 VSWR (MAX): 1.05 + .005f(GHz)
- 3.3 IMPEDANCE: 50 OHMS

4.0 MARKING

- 4.1 NO MARKING REQUIRED ON UNIT.

5.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



MODEL NUMBER  
ADT-2595-FF-SMA-02

REV.	DESCRIPTION	DATE
I	RELEASED	5/4/93
A	ECR 1614	8/2/82
B	ECR 6545	6/30/88
C	UPDATE ON CAD	5/2/93

DWG. NO. WAS: 02756-01-00

<p>NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.</p>		<p>CAGE CODE <b>34078</b></p>		<p><b>MIDWEST MICROWAVE</b></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><b>EMERSON</b> Network Power Connectivity Solutions</p>		<p>TITLE  ADAPTER SMA JACK TO SMA JACK OUTLINE DRAWING</p>	
<p>DRAWN/DATE A.BEATTY 5/4/93</p>		<p>ENG./DATE A.OSGA 5/5/93</p>		<p>DRAWING NUMBER ADT-2595-FF-SMA-02-01</p>	
<p>CHECKED/DATE M.HOLLMAN 5/4/93</p>		<p>APPROVED/DATE</p>		<p>REV. C</p>	
<p>SCALE: 5=1</p>		<p>SHEET 1 of 1</p>			