

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.

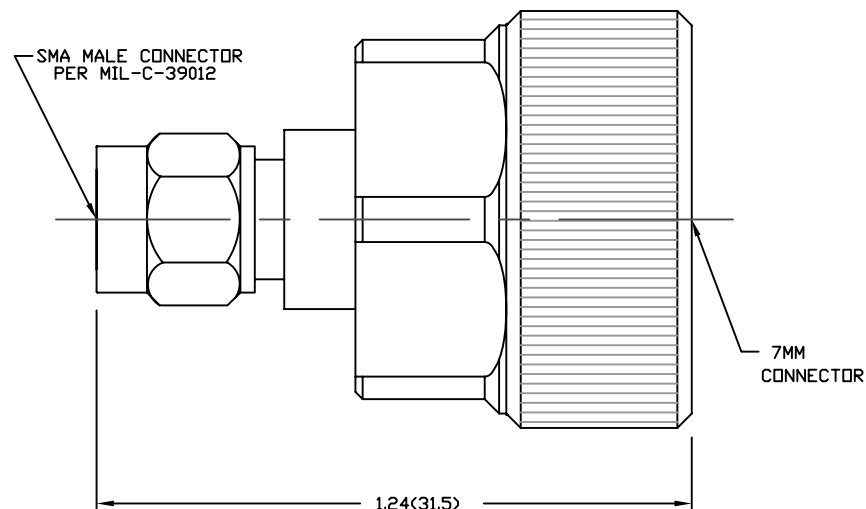
2.0 PLATING:

- 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.
- 2.3 7MM NUT: ELECTROPOLISH (BRIGHT POLISH)

3.0 ELECTRICAL SPECIFICATION:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAXIMUM): $1.025 + 0.0025f(\text{GHz})$

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS



DWG NO. WAS: 02382-01-00

MODEL NUMBER
ADT-2540-7M-SMM-02

REV.	DESCRIPTION	DATE
-	RELEASED	4/15/92
A	ECR 5482	9/2/87
B	ECR 6545	6/29/89
C	REDRAW ON CAD	3/30/92
C1	ADDED TITLEBLOCK	3/8/05

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 34078	MIDWEST MICROWAVE	
		 EMERSON. Network Power Connectivity Solutions		TITLE ADAPTER OUTLINE DRAWING
DRAWN/DATE A. BEATTY 3/30/92 CHECKED/DATE	ENL./DATE A. OSGA 4/15/92 APPROVED/DATE	DRAWING NUMBER ADT-2540-7M-SMM-02-01		REV. C1
SCALE: 5=1		SHEET 1 of 1		