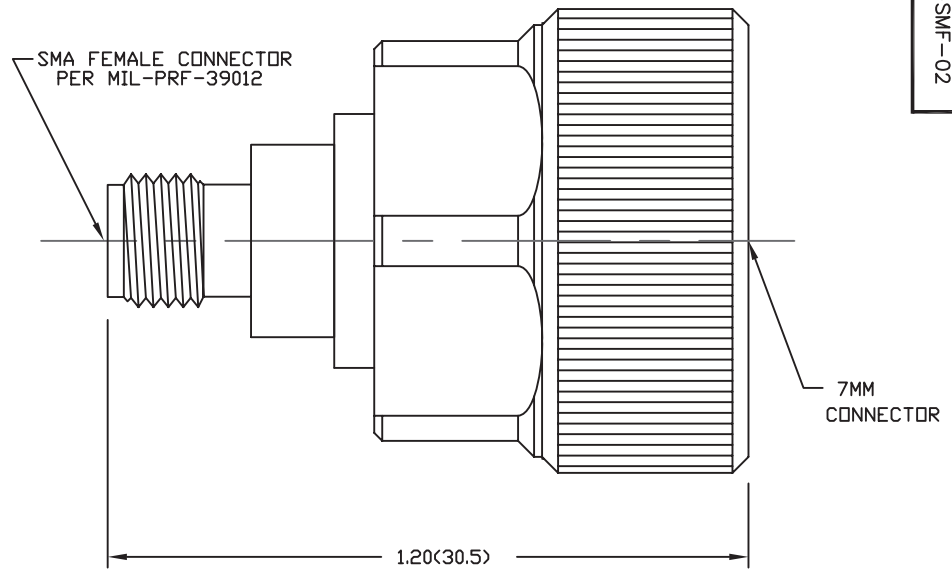



MODEL NUMBER
ADT-2541-7M-SMF-02

- 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.
 - 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: 02383-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	1/1/80
A	ECR 5483	9/2/87
B	ECR 6545	6/29/89
C	REDRAW ON CAD	3/30/92
D	ECN 16123	7/22/97
D1	ADDED TITLDBLOCK	3/8/05

<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 3/30/92</p>		<p>ENG./DATE A. OSGA 4/15/92</p>		<p>DRAWING NUMBER ADT-2541-7M-SMF-02-01</p>	
<p>CHECKED/DATE</p>		<p>APPROVED/DATE</p>		<p>REV. D1</p>	
<p>SCALE: 5=1</p>				<p>SHEET 1 of 1</p>	