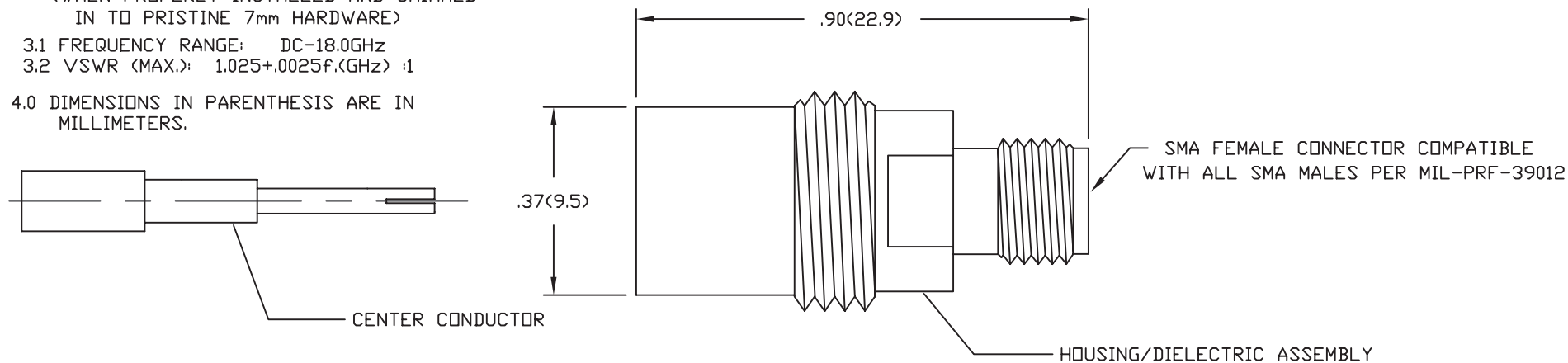


NOTES:

- 1.0 MATERIALS: ALL PER MIL-PRF-39012
 - 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: ALL PER MIL-PRF-39012
 - 2.1 HOUSING: PASSIVATED PER MIL-F-14072 AND QQ-P-35.
 - 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE , CLASS 2.
- 3.0 ELECTRICAL SPECIFICATION:

(WHEN PROPERLY INSTALLED AND SHIMMED IN TO PRISTINE 7mm HARDWARE)

 - 3.1 FREQUENCY RANGE: DC-18.0GHz
 - 3.2 VSWR (MAX.): 1.025+0.0025F.(GHz) :1
- 4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.




REV.	DESCRIPTION	DATE
-	RELEASED	6/29/01

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.

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	
 cinch CONNECTIVITY SOLUTIONS a bel group		TITLE ADAPTER – REBUILD KIT FOR 7MM TO SMA FEMALE OUTLINE DRAWING	
		DRAWING NUMBER ADT-2543-7M-SMF-02-01	REV. -
DRAWN/DATE J.VERNON 6/22/98 CHECKED/DATE	ENG./DATE C.RIGGE 6/28/01 APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1

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