

MODEL NUMBER
ADT-2677-7M-SMM-02
REV.
B

NOTES:

1.0 MATERIALS:

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

2.0 PLATING:

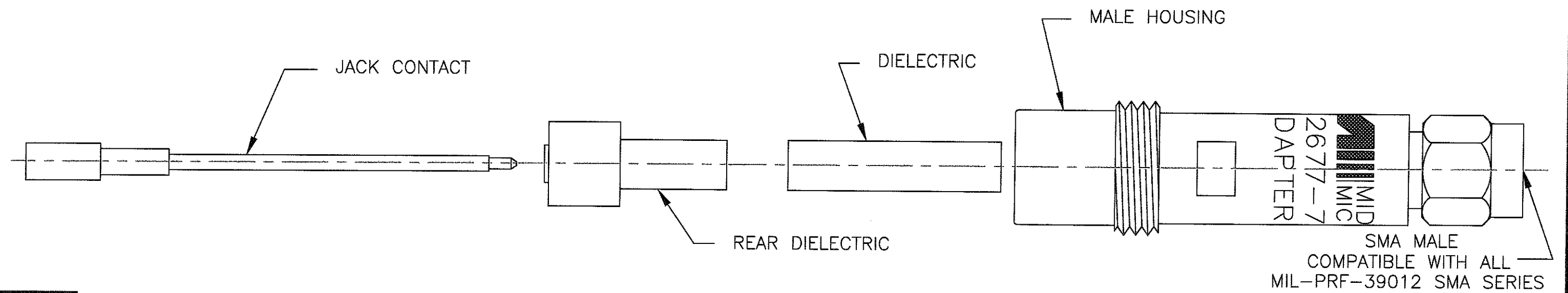
- 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35.
- 2.2 CENTER CONTACT: GOLD PER MIL-PRF-39012,

3.0 ELECTRICAL:

(WHEN MATED TO THE APPROPRIATE 7mm CONNECTOR HARDWARE & SUPPORT BEAD)

- 3.1 VSWR IS 1.025 +.0025f(GHz) MAXIMUM
- 3.2 FREQUENCY RANGE: DC-18 GHz
- 3.3 IMPEDANCE: 50 OHMS

4.0 MARKING: MARK UNIT AS SHOWN
(REF.: INK-02669-27-46)



REV.	DESCRIPTION	DATE
-	RELEASED	
-	REDO ON CAD/ORIG. MISSING NEW DWG. STARTS AT REV. -	10/16/97
A	ECN 16315	11/4/97
B	ECN 17507	5/3/00

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'	FSCM NO. 34078	MIDWEST MICROWAVE
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
	TITLE REBUILD KIT FOR 7mm TO SMA MALE PLUG LONG NECK ADAPTER	
	DRAWN/DATE L.BROWN 10/16/97	ENG./DATE C.RIGGE 10/31/97
CHECKED/DATE	APPROVED/DATE <i>Cul 9.7.01</i>	SCALE: 3=1 SHEET 1 of 1