

- 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.

2.0 PLATING:

2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072
AND QQ-P-35.

2.2 CENTER CONTACT: GOLD PER MIL-G-45204,
TYPE II, CLASS 2.

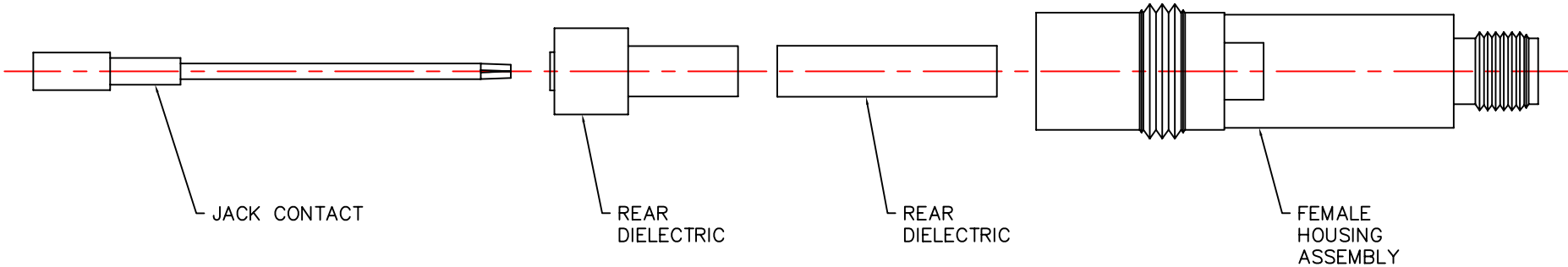
3.0 ELECTRICAL:

(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



REV.	DESCRIPTION	DATE
-	RELEASED	12/29/99

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.		CAGE CODE 34078		MIDWEST MICROWAVE	
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°		<div> <div>EMERSON.</div> <div>Network Power</div> <div>Connectivity Solutions</div> </div>		TITLE ADAPTER-REBUILD KIT FOR 7MM TO SMA FEMALE OUTLINE DRAWING	
DRAWN/DATE M.STAFFORD 12/29/99		ENG./DATE		DRAWING NUMBER ADT-2678-7M-SMF-02-01	
CHECKED/DATE		APPROVED/DATE		REV. -	
SCALE: 5=1		SHEET 1 of 1			

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