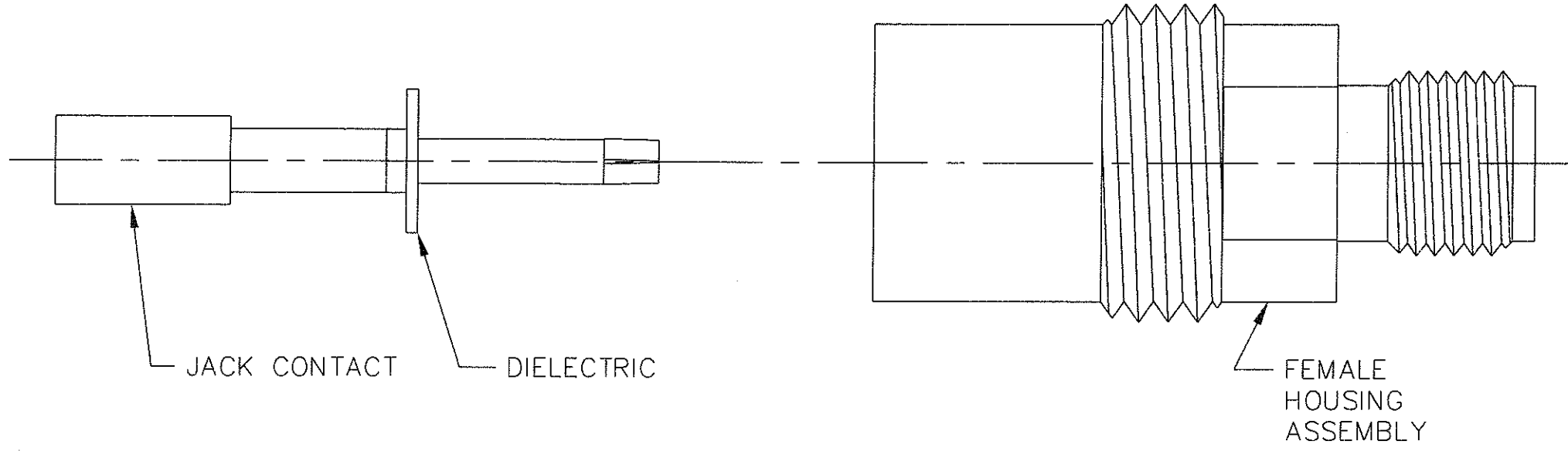


NOTES:

- 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	6/11/01

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE ADAPTER - REBUILD KIT FOR 7MM TO 3.5MM FEMALE	
2 PLACE DECIMALS ±.02				DRAWING NUMBER ADT-2743-7M-3MF-02	
FRACTIONS ±1/64				SCALE: 5=1 SHEET 1 of 1	
PARALLELITY: T.I.R. _____				DRAWN/DATE M. STAFFORD 12/29/99	
FLATNESS: T.I.R. _____		ENG./DATE <i>Paul 6-7-01</i>		APPROVED/DATE	
CONCENTRICITY: T.I.R. _____		CHECKED/DATE		APPROVED/DATE	
ANGLES AND PERPENDICULARITY: ±1°					