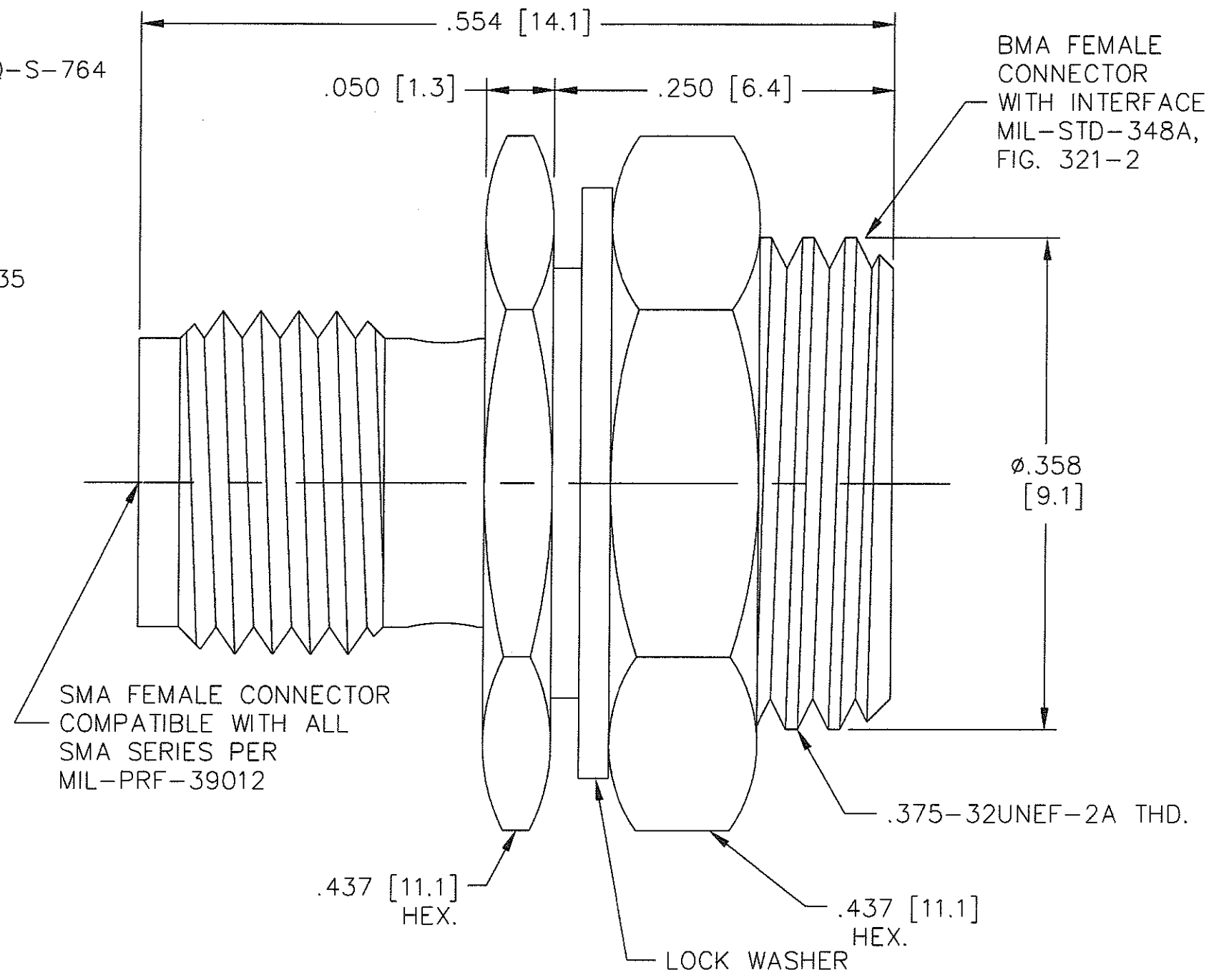


NOTES:

- 1.0 MATERIAL:
  - 1.1 HOUSING, NUT AND WASHER: STAINLESS STEEL PER QQ-S-764 AND ASTM-A-582, TYPE 303.
  - 1.2 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-B194.
  - 1.3 CENTER CONTACT AND EXTENSION: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-D1457.
- 2.0 PLATING:
  - 2.1 HOUSING, NUT AND WASHER: PASSIVATED PER QQ-P-35 AND MIL-F-14072.
  - 2.2 CENTER CONTACT AND EXTENSION: GOLD PER MIL-G-45204, TYPE II, CLASS 1.
- 3.0 MECHANICAL:
  - 3.1 INTERFACE PER MIL-STD-348A.
  - 3.2 CENTER CONTACT EPOXY CAPTURED IN.
- 4.0 ELECTRICAL:
  - 4.1 FREQUENCY RANGE: DC to 18 GHz
  - 4.2 MAX V.S.W.R.: 1.05 + .005f(GHz)
- 5.0 DIMENSIONS IN BRACKETS ARE IN MILLIMETERS.



REV.	-
DESCRIPTION	RELEASED
DATE	6/7/02

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	FSCM NO. 34078		MIDWEST MICROWAVE	
	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°		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
DRAWING NUMBER ADT-2806-SF-BMF-02		TITLE SMA FEMALE TO BMA FEMALE ADT OUTLINE		
DRAWN/DATE S. ORLOV 6/7/02		ENG./DATE [Signature] 6/7/02		
CHECKED/DATE		APPROVED/DATE [Signature] 6/7/02		
SCALE: 10=1		SHEET 1 of 1		