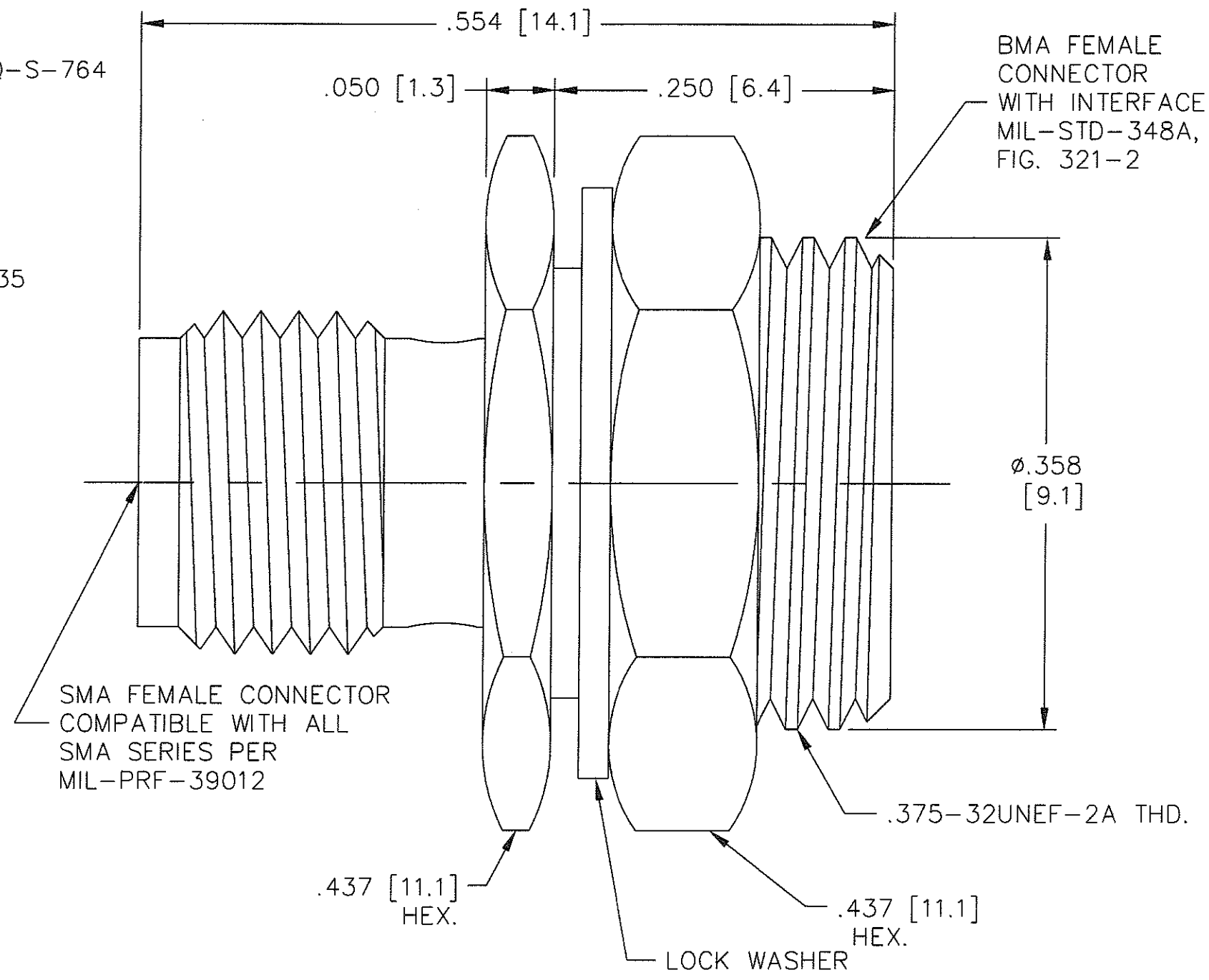


NOTES:

- 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	TITLE SMA FEMALE TO BMA FEMALE ADT OUTLINE
	DRAWN/DATE S. ORLOV 6/7/02	ENG./DATE <i>[Signature]</i> 6/7/02	DRAWING NUMBER ADT-2806-SF-BMF-02
	CHECKED/DATE	APPROVED/DATE <i>[Signature]</i> 6/7/02	SCALE: 10=1 SHEET 1 of 1