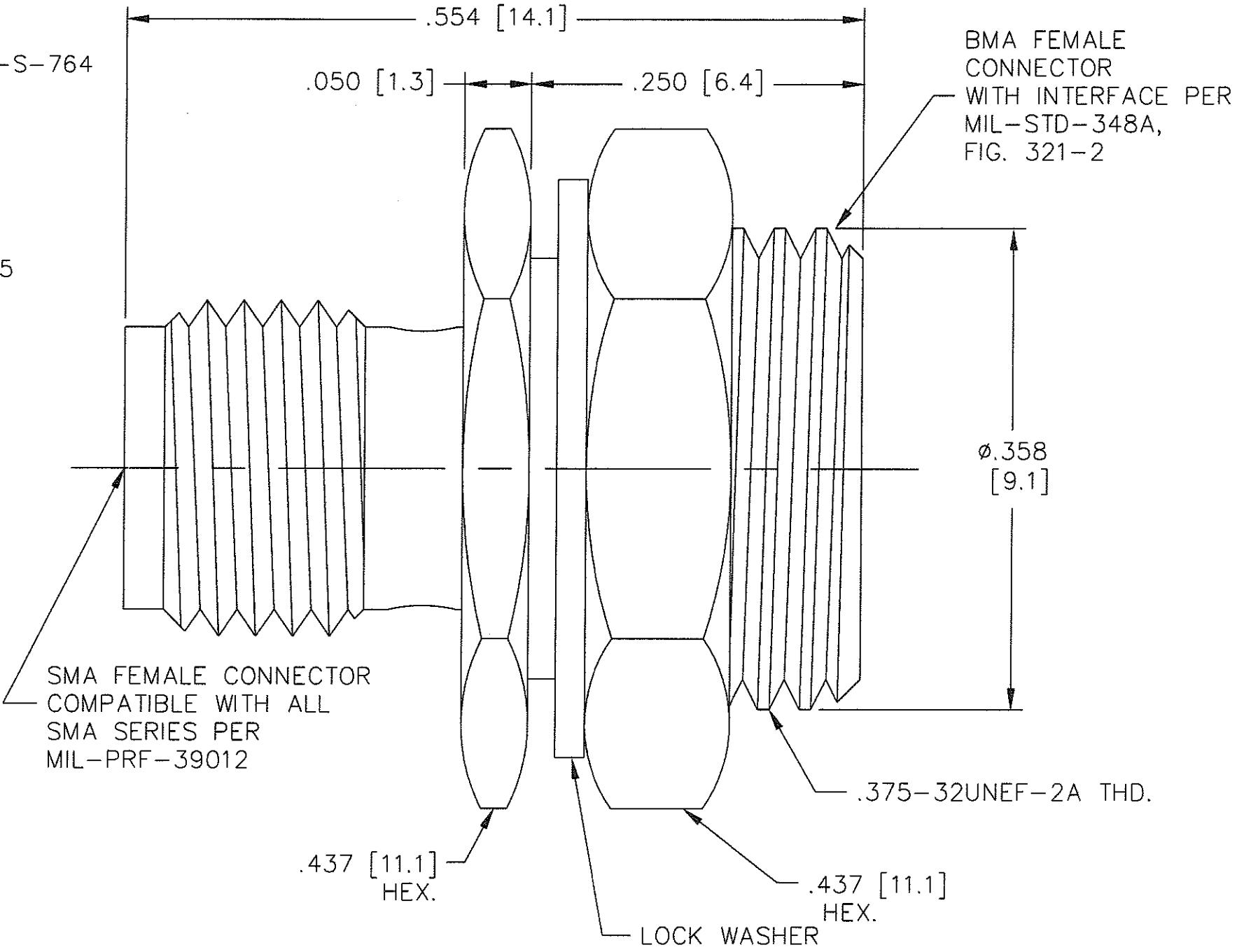


NOTES:

- 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	DATE
-	RELEASED	6/7/02

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		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 SMA FEMALE TO BMA FEMALE ADT OUTLINE			
3 PLACE DECIMALS ±.005		DRAWN/DATE S. ORLOV 6/7/02		ENG./DATE J. L. 6/7/02		DRAWING NUMBER ADT-2806-SF-BMF-02	
2 PLACE DECIMALS ±.02							
FRACTIONS ±1/64		CHECKED/DATE		APPROVED/DATE J. L. 6/7/02		SCALE: 10=1	
PARALLELITY: T.I.R. _____							
FLATNESS: T.I.R. _____		SHEET 1 of 1					
CONCENTRICITY: T.I.R. _____							
ANGLES AND PERPENDICULARITY: ±1°							

MODEL NUMBER	REV.
ADT-2806-SF-BMF-02	-

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions:](#)

[ADT-2806-SF-BMF-02](#)