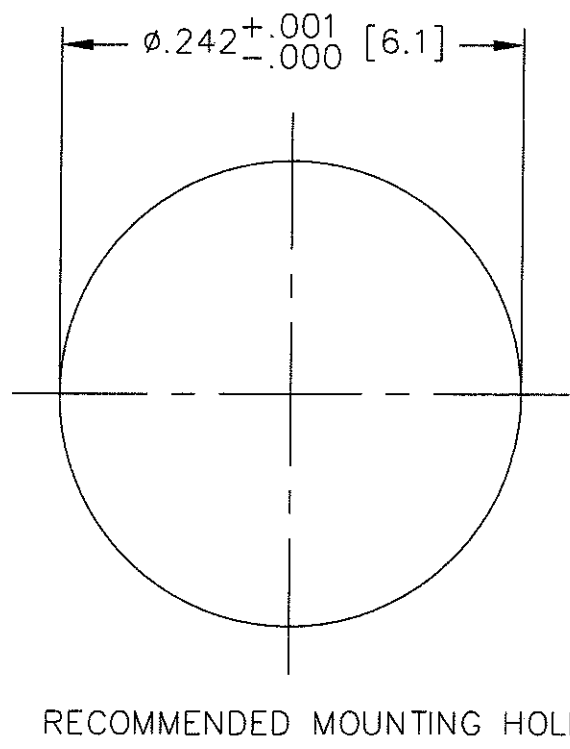
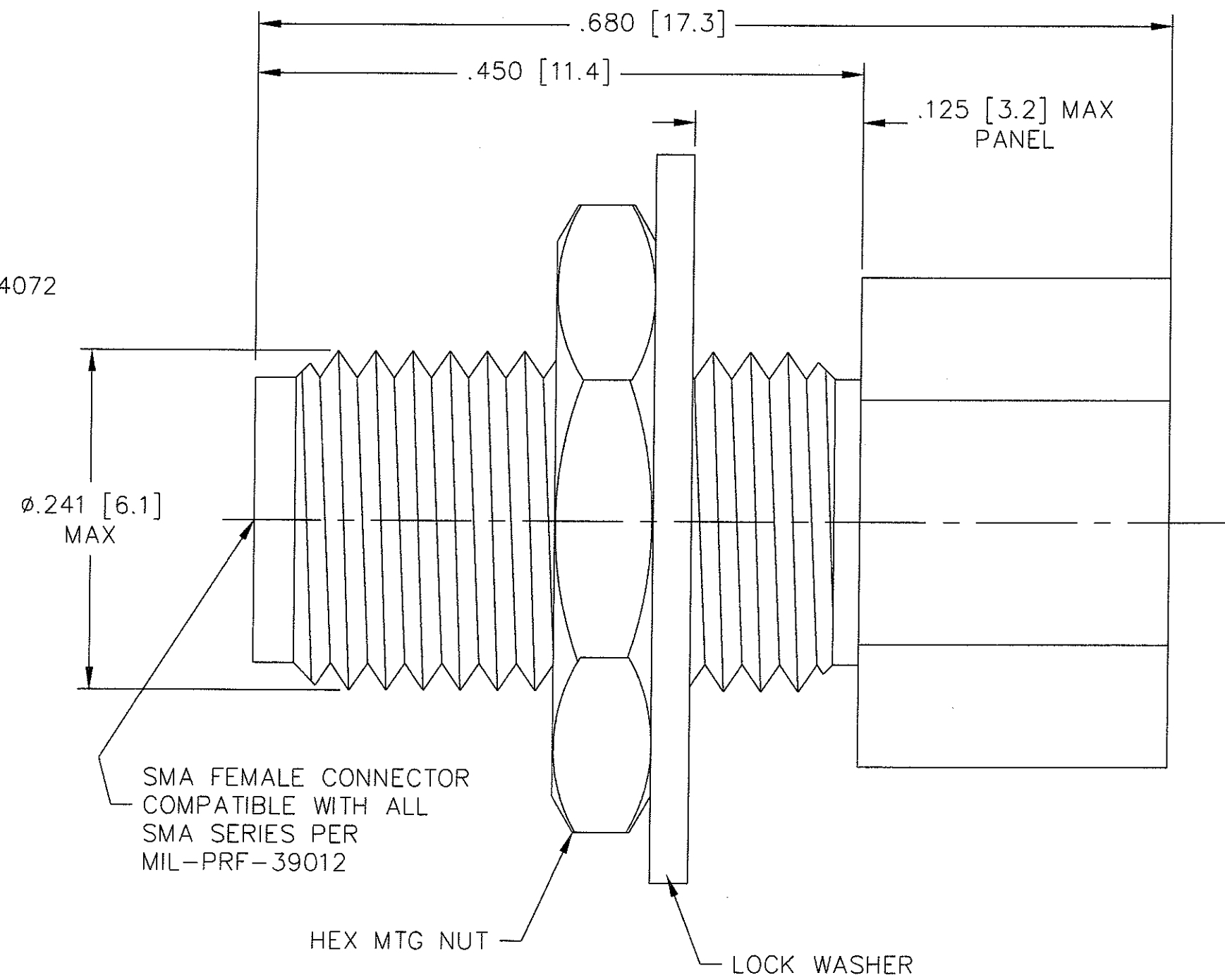


NOTES:

- 1.0 MATERIAL:
 - 1.1 HOUSING, NUT AND WASHER: STAINLESS STEEL PER ASTM-A582, TYPE 303.
 - 1.2 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1710.
 - 1.3 CENTER CONTACT AND EXTENSION: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 2.0 PLATING:
 - 2.1 HOUSING, NUT AND WASHER: PASSIVATED PER MIL-F-14072 AND SAE AMS QQ-P-35.
 - 2.2 CENTER CONTACT AND EXTENSION: GOLD PER MIL-PRF-39012.
- 3.0 MECHANICAL:
 - 3.1 INTERFACE PER MIL-STD-348A.
 - 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-PRF-39012.
- 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.



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 SMA FEMALE to BMA FEMALE	
2 PLACE DECIMALS ±.02				DRAWING NUMBER ADT-2805-SF-BMF-02	
FRACTIONS ±1/64		DRAWN/DATE S. ORLOV 12/20/04		ENGR/DATE H. H. [Signature] 12/22/04	
PARALLELITY: T.I.R. _____		CHECKED/DATE		APPROVED/DATE H. H. 12/22/04	
FLATNESS: T.I.R. _____		CONCENTRICITY: T.I.R. _____		SCALE: 10=1	
ANGLES AND PERPENDICULARITY: ±1°				SHEET 1 of 1	

DATE	12/22/04
DESCRIPTION	RELEASED
REV.	-