

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1710.

2.0 PLATING:

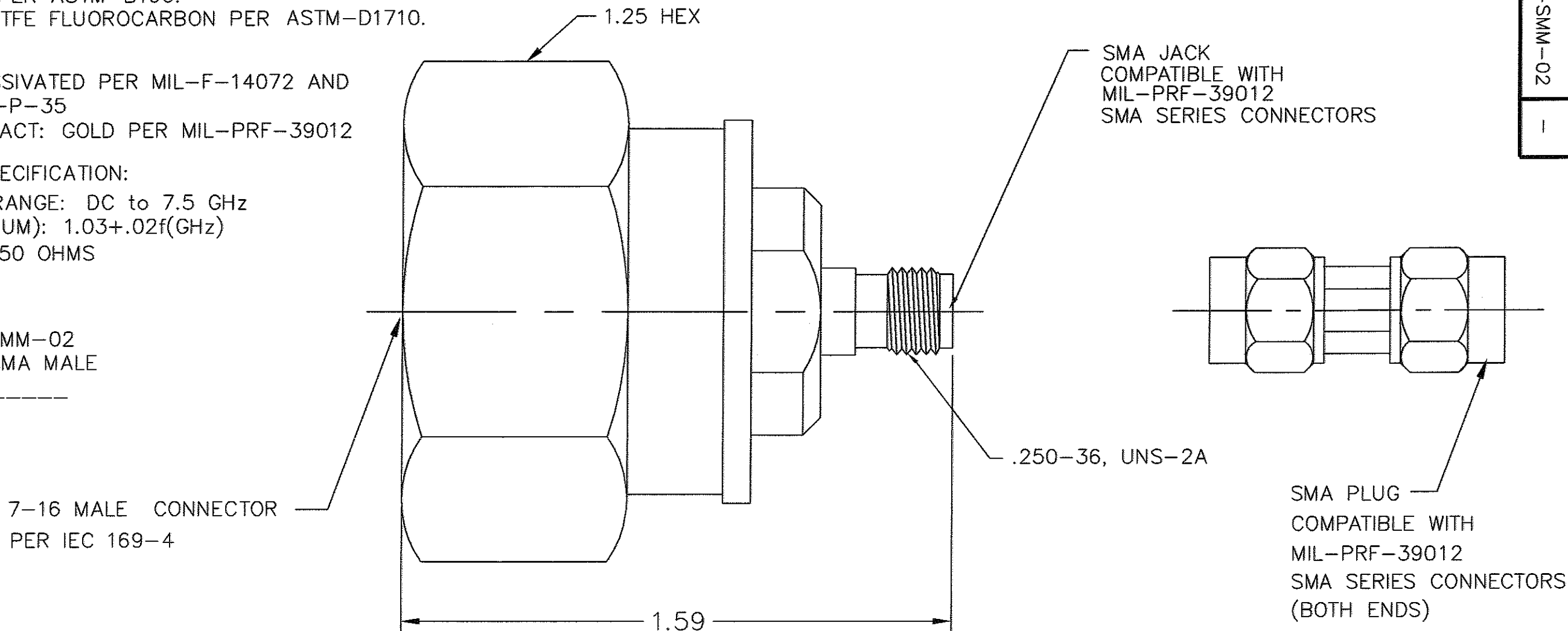
- 2.1 HOUSING: PASSIVATED PER MIL-F-14072 AND SAE AMS QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-PRF-39012

3.0 ELECTRICAL SPECIFICATION:

- 3.1 FREQUENCY RANGE: DC to 7.5 GHz
- 3.2 VSWR (MAXIMUM): 1.03+.02f(GHz)
- 3.3 IMPEDANCE: 50 OHMS

4.0 BAG MARKING:

ADT-2878-76-SMM-02
7-16 MALE TO SMA MALE
LOT # _____



REV.	DESCRIPTION	DATE
-	RELEASED	2/16/07

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 7-16 MALE to SMA MALE	
2 PLACE DECIMALS ±.02					
FRACTIONS ±1/64		DRAWN/DATE S. ORLOV 2/16/07		DRAWING NUMBER ADT-2878-76-SMM-02	
PARALLELITY: T.I.R. _____		ENG/DATE 2/16/07		SCALE: 3=1	
FLATNESS: T.I.R. _____		APPROVED/DATE 2/16/07		SHEET 1 of 1	
CONCENTRICITY: T.I.R. _____		CHECKED/DATE			
ANGLES AND PERPENDICULARITY: ±1°					