

MODEL NUMBER
ADT-8000-MF-SMA-02

NOTES:

- 1.0 MATERIALS:
 1.1 HOUSING AND COUPLING NUT: 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-D1457.

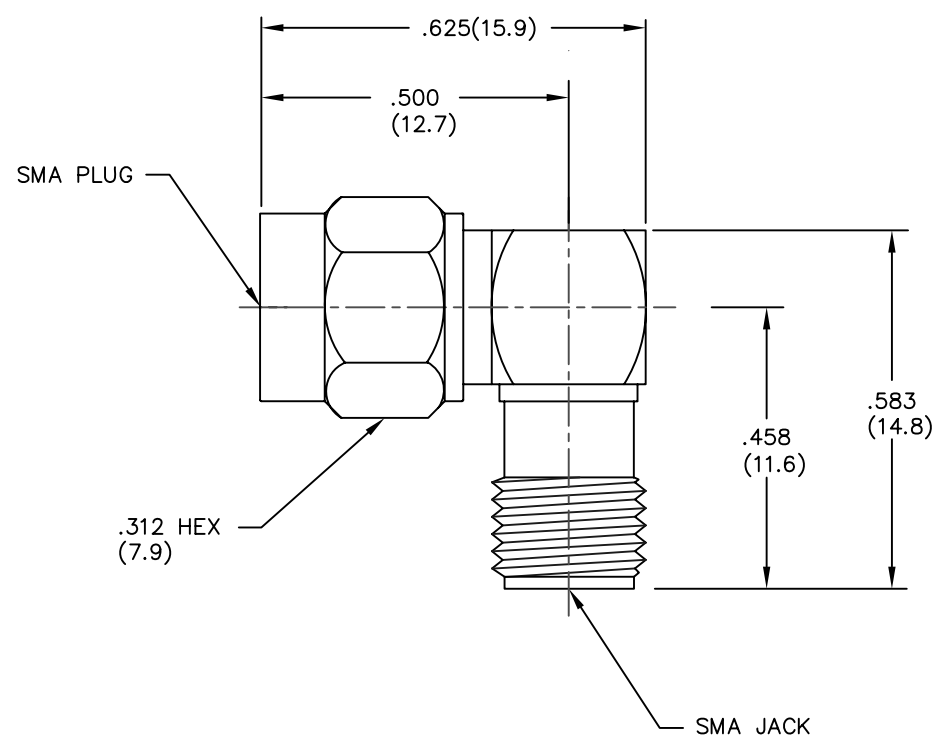
- 2.0 PLATING:
 2.1 HOUSING AND COUPLING NUT: PASSIVATED PER QQ-P-35 AND MIL-F-14072.
 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2

- 3.0 MECHANICAL:
 3.1 INTERFACE PER MIL-STD-348 IN ACCORDANCE WITH MIL-A-55339.
 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339.

4.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.

- 5.0 ELECTRICAL:
 5.1 FREQUENCY: DC - 18 GHz
 5.2 VSWR: 1.05+.010f(GHz)

ALL OTHER MECHANICAL, ELECTRICAL, AND ENVIRONMENTAL CHARACTERISTICS ARE IN ACCORDANCE WITH MIL-A-55339/2.



REV.	DESCRIPTION	DATE
1	RELEASED	3/16/93
-1	ADDED TITLEBLOCK	3/17/05

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.		CAGE CODE 34078		MIDWEST MICROWAVE	
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 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°		 EMERSON Network Power Connectivity Solutions		TITLE ADAPTER SMA RIGTH ANGLE PLUG TO SMA JACK OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 3/12/93		ENG./DATE A.OSGA 3/15/93		DRAWING NUMBER ADT-8000-MF-SMA-02-01	
CHECKED/DATE M.HOLLMAN 3/12/93		APPROVED/DATE		REV. -1	
SCALE: 5=1		SHEET 1 of 1			

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