

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:

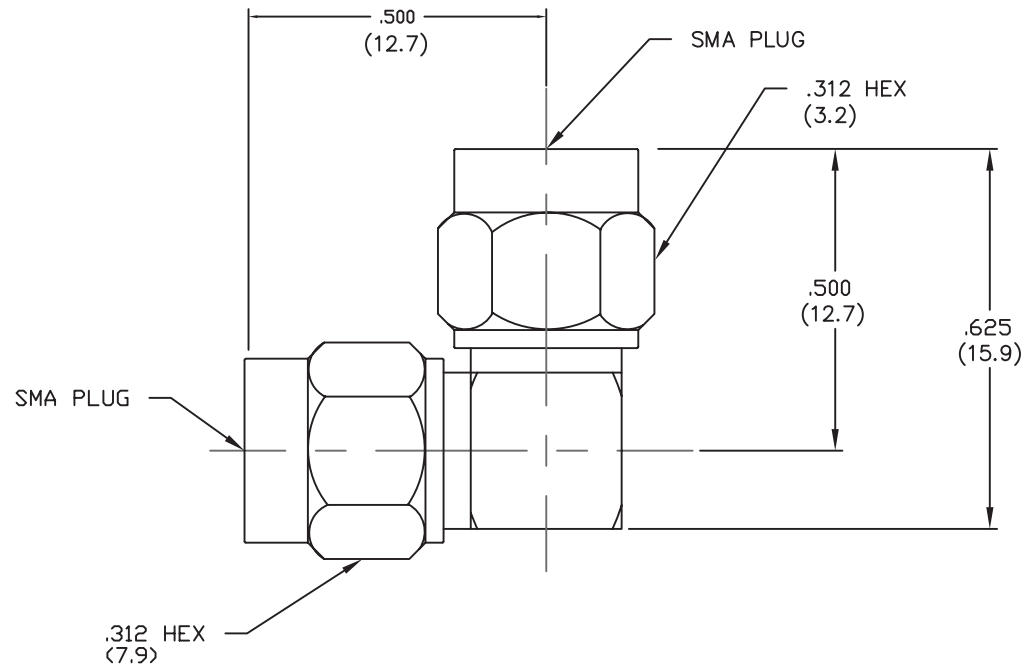
- 3.1 INTERFACE PER MIL-STD-348 FIG. 310-1
- 3.2 CENTER CONTACT CAPTURED IN ACCORDANCE WITH MIL-A-55339

4.0 ELECTRICAL:

- 4.1 FREQUENCY: DC - 18 GHz
- 4.2 VSWR: 1.05+.010f(GHz)

5.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.


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



REV.	DESCRIPTION	DATE
-	RELEASED	4/7/93
-1	ADDED TITLEBLOCK	3/17/95

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.

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°

CAGE CODE <b>34078</b>		<b>MIDWEST MICROWAVE</b>	
		TITLE ADAPTER SMA RIGHT ANGLE PLUG TO SMA PLUG OUTLINE DRAWING	
		DRAWN/DATE M.HOLLMAN 4/3/93	ENG./DATE A.OSGA 4/6/93
CHECKED/DATE A.BEATY 4/5/93	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1