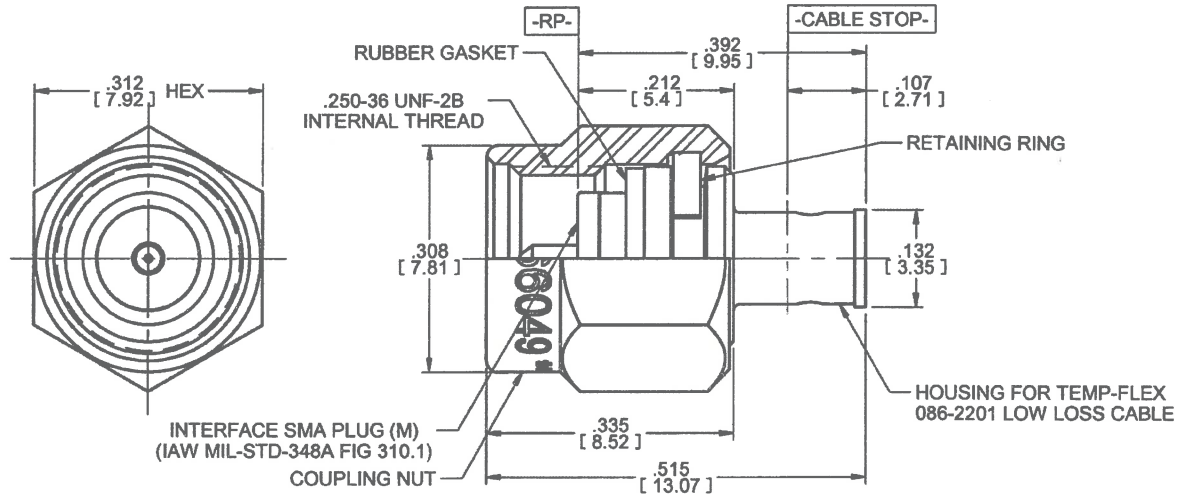


MODEL No.:

2270-07G

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6. PERFORMANCE IS DEPENDENT UPON THE SPECIFIC CABLE SELECTED AND THIRD-PARTY CABLE PREPARATION BEYOND THE CONTROL OF SOUTHWEST MICROWAVE.

5. FOR SPECIFICATIONS SEE SPECIFICATION SHEET 91BV61132.

4. CABLE TERMINATION INSTRUCTION SPEC. 91S61015.

3. MATERIAL AND FINISH:

3.1 MATERIALS:

- 3.1.1 CENTER CONTACT, RETAINING RING: BeCu ALLOY.
- 3.1.2 HOUSING, BUSHING: BRASS ALLOY.
- 3.1.3 DIELECTRICS: HIGH TEMPERATURE POLYMER.
- 3.1.4 COUPLING NUT: STAINLESS STEEL.
- 3.1.5 BEAD RING: ULTEM 1000 PER ASTM D5205.
- 3.1.6 GASKET: SILICONE RUBBER.

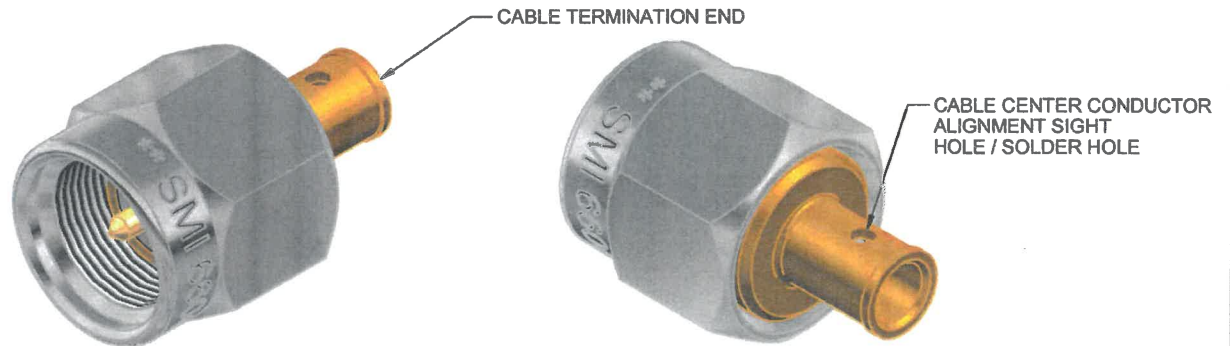
3.2 FINISHES


- 3.2.1 CENTER CONTACT, HOUSING AND BUSHING: GOLD PLATE.
- 3.2.2 COUPLING NUT: PASSIVATE.

2. CONNECTOR DESIGN IS COMPATIBLE WITH CURRENT MATERIAL AND PROCESS REQUIREMENTS FOR RoHS AND WEEE PER EUROPEAN COMMUNITY DIRECTIVE 2002/95/EC.

1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.



REV: A	RELEASE: SAME AS SKTC4801 REV X2	DATE: 06/18/2014	APPROV: B. Clary	DATE: 8/8/14	TITLE: SMA PLUG, DIRECT SOLDER, 086-2201 LOW LOSS CABLE
			Southwest Microwave, Inc. 9055 South McKemy Street Tempe, Arizona 85284-2946 Telephone (480) 783-0201 Fax (480) 783-0360		DRN BY: T. CLARE DATE: 01/03/13 SCALE: 4:1 SHEET: 1 OF 1
			MODEL NO. 2270-07G	REV. A	DWG. NO. 79BV61668