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**ACCEPETS OUTER CONDUCTOR DIAMETER OF UT-047 SEMI-RIGID COAXIAL CABLE.**

**REAR SOCKET TO ACCEPT Ø.012 [0.305] CENTER CONDUCTOR**

**CABLE ASSY. INSTR.:** 91S59287

**CONTACT GAGING SPEC.:** 91B52104

**SPECIFICATION:** 91B52089

**INTERFACE:** 91B52002

**SPECIFICATION GROUP** DRAWING NO.

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

NOTES: UNLESS OTHERWISE SPECIFIED.

**HOUSING:** STEEL, CRES ALLOY UNS-30300 PER ASTM A582

**COUPLING NUT:** PASSIVATE PER ASTM A967

**FLG CBL NUT:**

**CONTACT:** BeCu UNS-C17300 PER ASTM B196

**GOLD PLATE PER MIL-DTL-45204**

**DIELECTRIC:** VIRGIN PTFE FLUOROCARBON PER ASTM D1710

**DIELECTRIC:** ULTEM 1000 PER ASTM D5205

**RETAINING RING:** BeCu UNS-C17300 PER ASTM B194

**GASKET:** SILICONE RUBBER PER ZZ-R-765

**CABLE ADP:** C360 BRASS ALLOY UNS-C36000 PER ASTM B16

**GOLD PLATE PER MIL-DTL-45204**

**ITEM** MATERIAL & FINISH

**TITLE** SMA PLUG (M) 2 HOLE REAR MOUNT FLANGE CABLE CONNECTOR ACCEPTS .047 SEMI-RIGID CABLE

Southwest Microwave, Inc.
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Tempe, Arizona 85284-2946
Telephone (480) 783-0201
Fax (480) 783-0360

**MODEL NO.** 201-515SF

**DRAWN BY:** EJO
**DATE:** 10/31/11
**SCALE:** 3:1

**REVIEWED BY:**

**DATE:** 1/30/12
**APRVD:**

**DATE:** 2/6/12

**REV.** A

**Dwg. No.** 79B60704

**Sheet:** 1 of 1