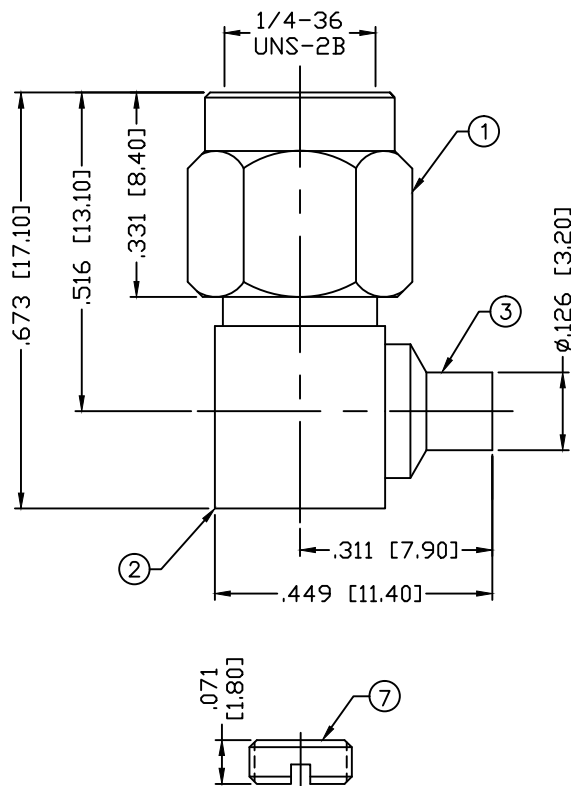


PART NO.

RSA-3510-085

REV	DESCRIPTION	DWN	DATE	APPROVED
B	UPDATED PLATING SPEC'S	JDM	12/16/03	JDMc



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-12.4 GHz

INSERTION LOSS(dB): $0.04 \times \sqrt{f(\text{GHz})}$

VSWR: 1.3 MAX.

WORKING VOLTAGE: 500 V rms Max. @ Sea Level

INSULATION RESISTANCE: 5000 MegOhms

TEMPERATURE RANGE: -65°C TO 85°C

FOR .085 SEMI RIGID, RG-405/U & BELDEN 1671A CABLE

#	DESCRIPTION	QTY	MATERIAL	FINISH
8	GASKET	1	RUBBER	---
7	SCREW CAP	1	BRASS	NICKEL, 80 μ "
6	PIN	1	BRASS	GOLD, 50 μ "
5	RETAINING RING	1	Be.Cu.	---
4	INSULATOR	1	PTFE	---
3	PRESS BODY	1	BRASS	NICKEL, 80 μ "
2	BODY	1	BRASS	NICKEL, 80 μ "
1	SHELL	1	BRASS	NICKEL, 80 μ "

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

DRAWN	C. ZUNIGA	7/5/01
CHECKED		
ORJ DRAWN	K. MAXWELL	10/9/97

**RoHS
COMPLIANT**

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SAN DIEGO, CA 92126
(858) 549-6340
(858) 549-6345 FAX**SMA PLUG**
RIGHT ANGLE, SOLDER

SIZE	CABLE GROUP	DWG NO.	REV
A	SR1	RSA-3510-085	B
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	008974		