

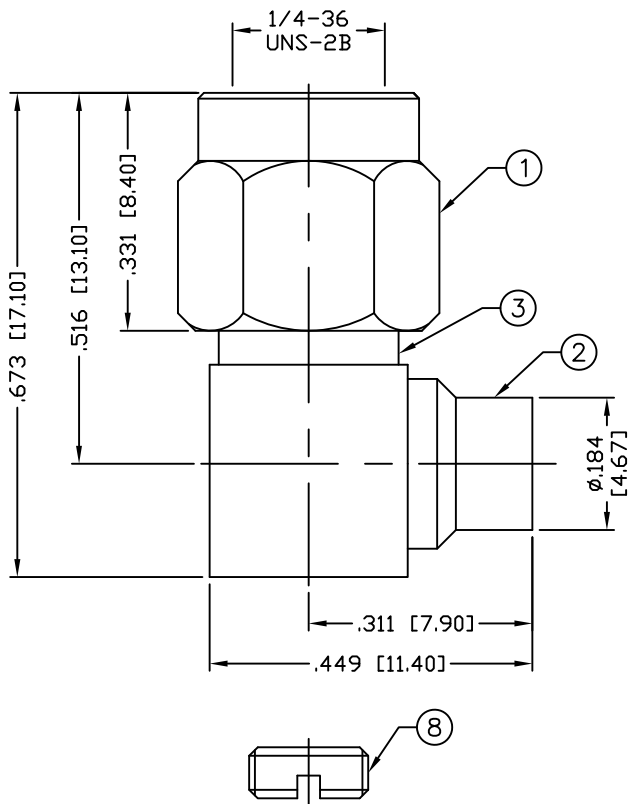
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PART NO.

RSA-3510-141

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	5/24/00	JDMc



RECOMMENDED STRIPPING DIMENSION

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-18 GHz
 INSERTION LOSS(dB): $0.04 \times \sqrt{f(\text{GHz})}$
 VSWR: $1.15 + .03 \times \sqrt{f(\text{GHz})}$
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 85°C
 FOR .141 SEMI RIGID, RG-402/U & BELDEN 1673A CABLE

#	DESCRIPTION	QTY	MATERIAL	FINISH
8	SCREW CAP	1	BRASS	GOLD, 3μ"
7	GASKET	1	SILICONE	---
6	RETAINING RING	1	BeCu	---
5	PIN	1	BRASS	GOLD, 50μ"
4	INSULATOR	1	PTFE	---
3	BODY	1	BRASS	GOLD, 3μ"
2	PRESS BODY	1	BRASS	GOLD, 3μ"
1	SHELL	1	BRASS	GOLD, 3μ"

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUNIGA	09/16/13
CHECKED	
ORJ DRAWN C. ZUNIGA	09/16/13

RoHS COMPLIANT

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SMA PLUG
 RIGHT ANGLE, DIRECT SOLDER

SIZE A	CABLE GROUP SR2	DWG NO. RSA-3510-141	REV -
SCALE: NTS	ENGINEERING ID: 008974	SHEET 1 OF 1	