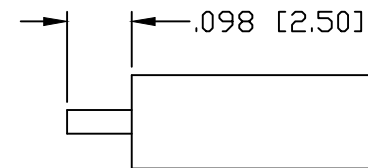
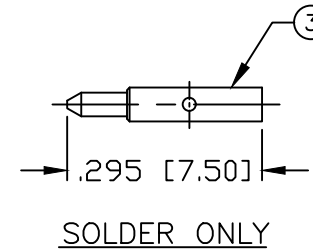
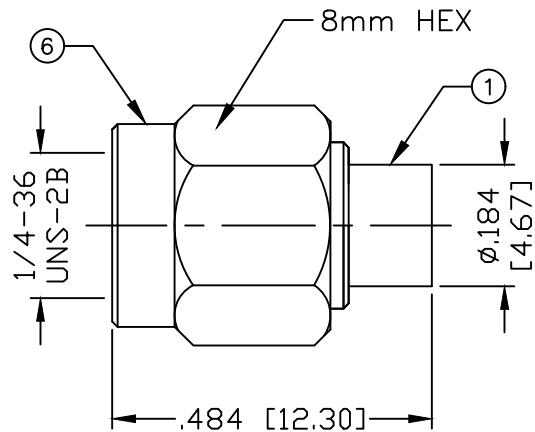


PART NO.

RSA-3500-141-03

REV	DESCRIPTION	DWN	DATE	APPROVED
A	UPDATED DWG DIMS AND FORMAT	CZS	01/15/20	JDMc

RECOMMENDED STRIPPING DIMENSIONSPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-18 GHz
 INSERTION LOSS(dB): $0.03 \times \sqrt{f(\text{GHz})}$
 VSWR: 1.3 MAX.
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5000 M Ω
 TEMPERATURE RANGE: -65°C TO 85°C
 FOR .141 SEMI RIGID, RG-402/U & BELDEN 1673A CABLE

#	DESCRIPTION	QTY	MATERIAL	FINISH
6	COUPLING NUT	1	SST	PASSIVATED
5	RETAINING RING	1	Be.Cu.	NICKEL
4	GASKET	1	SI RUBBER	---
3	PIN	1	BRASS	GOLD
2	INSULATOR	1	PTFE	---
1	BODY	1	BRASS	GOLD

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUÑIGA	01/15/20
CHECKED	
ORJ DRAWN C. ZUÑIGA	05/20/08

**RoHS
COMPLIANT**

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RFconnectors
 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX
 RFINDUSTRIES.COM
 7610 MIRAMAR RD.
 SAN DIEGO, CA 92126
 (858) 549-6340

SMA PLUG DIRECT SOLDER
.141 SEMI RIGID CABLE

CABLE GROUP	DWG #	REVISION
SR2	RSA-3500-141-03	A
FORMAT	SCALE	CONTROL #
A	NTS	1560
		SHEET 1 OF 1