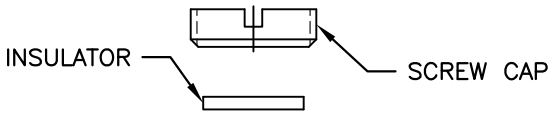
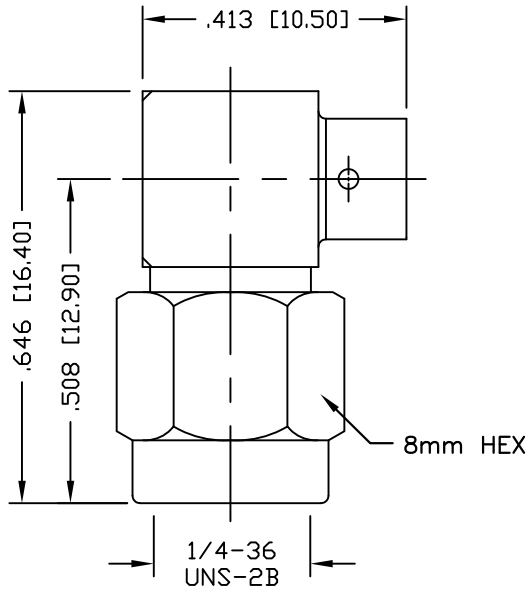
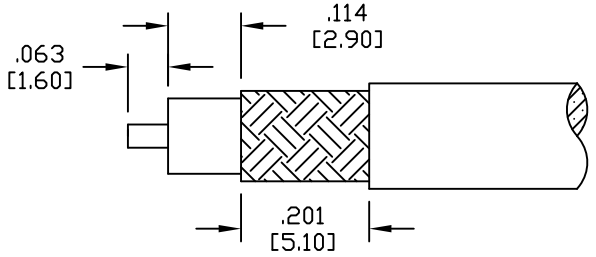
PART NO.	RSA-3510-SR2LP			
REV	DESCRIPTION	DWN	DATE	APPROVED
A	UPDATED CONNECTOR DESIGN & STRIPPING DIMENSIONS	CZ	07/08/21	JDMc







RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0–6 GHz
VSWR: <1.15:1 THRU 3GHz
PIM: <–155 dBc
DIELECTRIC WITHSTANDING VOLTAGE: 750V/AC
INSULATION RESISTANCE: 1000 MΩ
TEMPERATURE RANGE: –40°C TO 155°C
MECHANICAL DURABILITY: 100 CYCLES
FOR .141 SEMI RIGID, RG–402/U, BELDEN 1673A,
TFT–402–LF & TFT–402 PLENUM CABLE

NOTE: ATTACH CABLE TO CONNECTOR BY SOLDERING THE CABLE INNER CONDUCTOR TO THE PIN SLOT INSIDE THE CONNECTOR

#	DESCRIPTION	QTY	MATERIAL	FINISH
8	SHELL	1	BRASS	CuSnZn
7	GASKET	1	RUBBER	RED
6	SCREW CAP	1	BRASS	CuSnZn
5	RETAINING RING	1	Be.Cu.	CuSnZn
4	INSULATOR	1	PTFE	NATURAL
3	PIN	1	BRASS	SILVER
2	INSULATOR	1	PTFE	NATURAL
1	BODY	1	BRASS	CuSnZn

CUSTOMER OUTLINE DRAWING

ALL DIMENSIONS ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

DRAWN C. ZUÑIGA	07/08/21
CHECKED	
ORJ DRAWN C. ZUÑIGA	03/18/15

RoHS COMPLIANT

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SMA PLUG, SOLDER

RIGHT ANGLE

SIZE	CABLE GROUP	DWG NO.	REVISION
A	SR2	RSA-3510-SR2LP	A

SCALE:	ENGINEERING ID:	SHEET 1 OF 1
NTS	1787	

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