

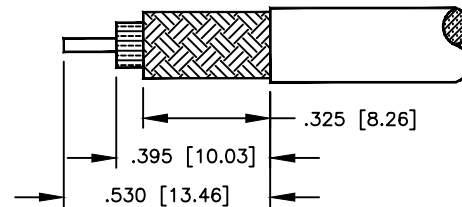
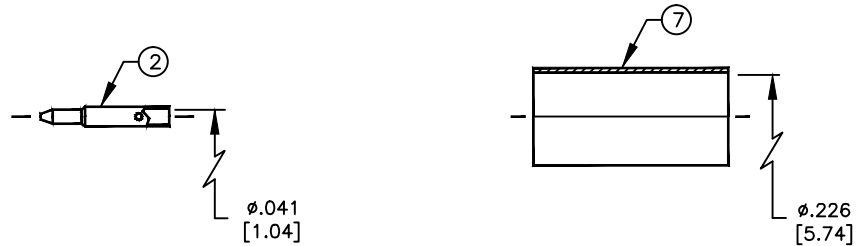
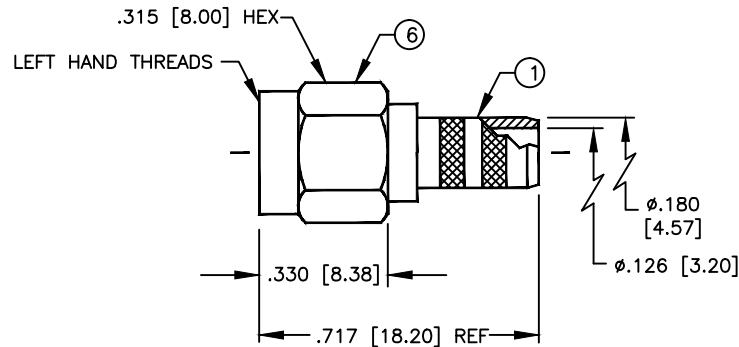
SPECIFICATION CONTROL DRAWING

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	9/29/99	R. RICE

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ALL DIMENSIONS ARE REFERENCE ONLY

008974



SUGGESTED STRIPPING INSTRUCTIONS

SUGGESTED CRIMP: .213
PIN TO BE SOLDERED OR CRIMPED WITH RFA-4089

SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500V PEAK @ SEA LEVEL
 FREQUENCY RANGE: 0-12.4 GHz
 INSERTION LOSS: \leq -.2dB @ 6 GHz
 VSWR MAX: 1.3:1 @ 12 GHz
 FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,
 ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142, 9907

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER

RF

connectors

DIVISION OF RF INDUSTRIES, LTD.

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 SAN DIEGO, CA 92126
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 (858) 549-6345 FAX

RT-3000-1C1

SMA MALE CRIMP, LEFT HAND THREADS

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
7	FERRULE	1	COPPER	GOLD
6	SHELL	1	BRASS	GOLD
5	RETAINING RING	1	BeCu	NONE
4	GASKET	1	S.I. RUBBER	RED
3	DIELECTRIC	1	PTFE	NONE
2	PIN	1	BRASS	GOLD
1	BODY	1	BRASS	GOLD

DRAWN C. ZUNIGA	9/29/99
CHECKED	
ORJ DRAWN C. ZUNIGA	9/29/99
APPROVALS	DATE

SIZE A	CABLE GROUP C1	DWG NO. 9247	REV A
SCALE: 2:1		CAD FILE 13ARC B	SHEET 1 OF 1