

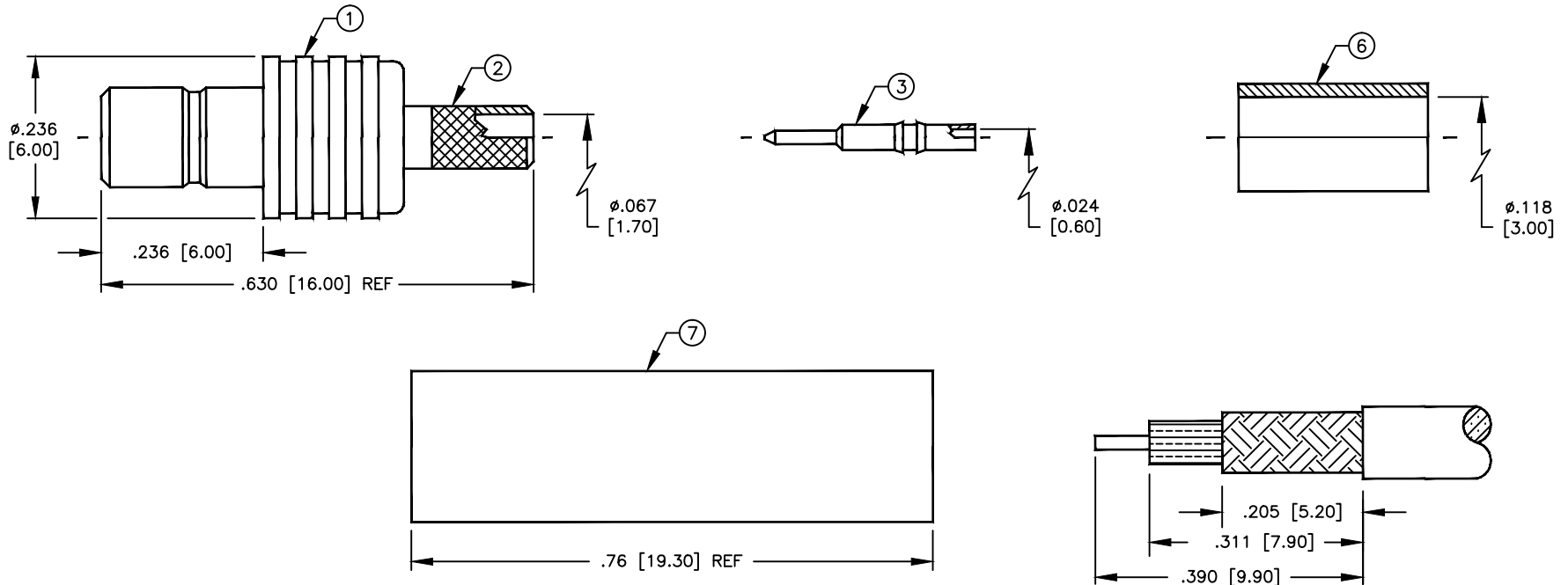
SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	2/6/96	R. RICE
B	ENGINEERING RELEASE	CZS	11/17/97	R. RICE

ALL DIMENSIONS ARE REFERENCE ONLY

008974



SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 400 VRMS @ SEA LEVEL
 FREQUENCY RANGE: 0-4 GHz
 INSERTION LOSS: \leq -25 dB @ 4 GHz
 VSWR MAX: 1.3:1 @ 4 GHz
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100 CABLE

SUGGESTED STRIPPING INSTRUCTIONS
 SUGGESTED CRIMP DIE: .130
 PIN TO BE SOLDERED

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER

DRAWN C. ZUNIGA 11/17/97

CHECKED

ORJ DRAWN K. MAXWELL 2/6/96

APPROVALS DATE

RFconnectors
 DIVISION OF RF INDUSTRIES, LTD.

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RSB-4050-B

SMB CRIMP JACK

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
7	TUBING	1	HEAT SHRINK	BLACK
6	FERRULE	1	COPPER	NICKEL
5	DIELECTRIC	1	PTFE	NONE
4	DIELECTRIC	1	PTFE	NONE
3	PIN	1	BRASS	GOLD
2	FERRULE STUD	1	BRASS	NICKEL
1	BODY	1	BRASS	NICKEL

SIZE	CABLE GROUP	DWG NO.	REV
A	B	8603	B
SCALE: 4 : 1		CAD FILE 13ARC B	SHEET 1 OF 1