

ENVELOPE / ASSEMBLY DRAWING

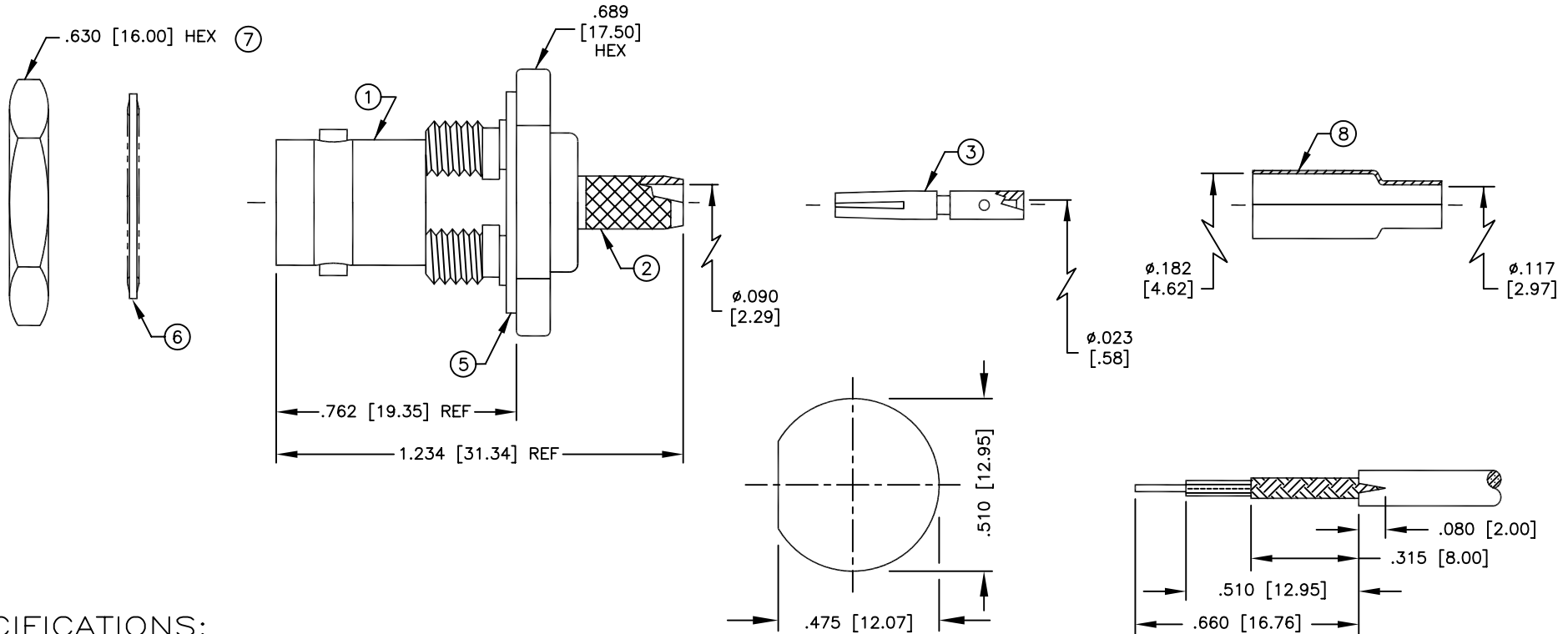
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SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	3/6/99	R. RICE

ALL DIMENSIONS ARE REFERENCE ONLY



SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500 VRMS @ SEA LEVEL
 FREQUENCY RANGE: 0-4 GHz
 INSERTION LOSS: ≤ -.2 dB @ 3 GHz
 VSWR MAX: 1.4:1 @ 3 GHz
 FOR RG-316/U DOUBLE SHIELD CABLE
 INTERFACE PER MIL-STD-348A, SECTION 301.2

PANEL MOUNTING CONFIG
 MAXIMUM PANEL THICKNESS: .200 [5.08]

SUGGESTED STRIPPING INSTRUCTIONS
 SUGGESTED CRIMP DIE: .068, .178 & .130

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER

DRAWN K. MAXWELL 3/6/99
 CHECKED

ORJ DRAWN K. MAXWELL 3/6/99
 APPROVALS DATE

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RFB-1117-B1-T

BNC FEMALE CRIMP BULKHEAD, REAR MOUNT

SIZE A	CABLE GROUP B1	DWG NO. 9046	REV A
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SCALE: 2:1	CAD FILE 13ARC B	SHEET 1 OF 1
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ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
8	FERRULE [FER-10B1]	1	*COPPER	*NICKEL
7	HEX NUT	1	BRASS	NICKEL
6	LOCK WASHER	1	BRASS	NICKEL
5	GASKET	1	S.I. RUBBER	RED
4	DIELECTRIC	1	TEFLON	NONE
3	CONTACT	1	BRASS	GOLD
2	PRESS-FIT FER STUD	1	BRASS	NICKEL
1	BODY	1	BRASS	NICKEL