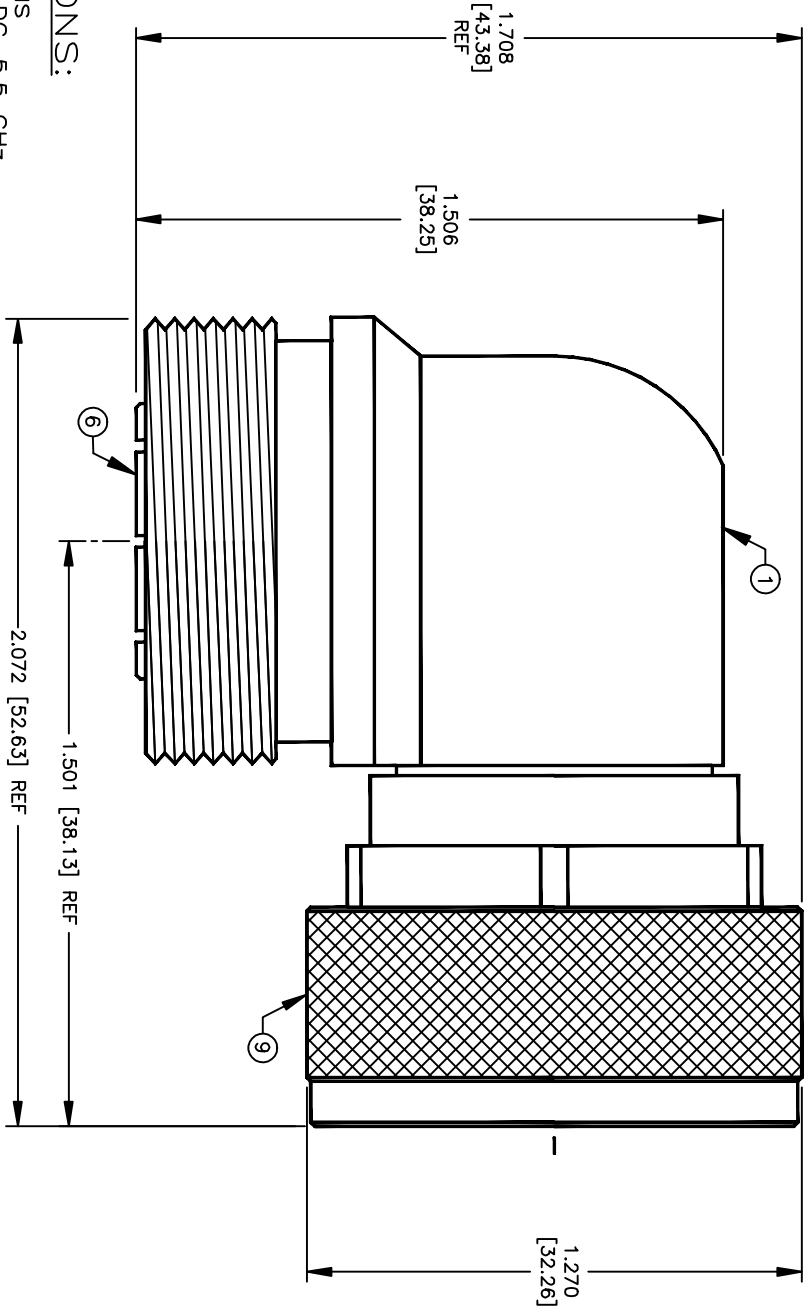


SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	-	R. RICE
B	ENGINEERING RELEASE	KMM	3/12/97	R. RICE
C	CHANGE PART #'S CALL OUT	CZS	9/9/98	R. RICE

ALL DIMENSIONS ARE REFERENCE ONLY



SPECIFICATIONS:

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC-5.5 GHz
INSERTION LOSS: -.01 dB √FREQUENCY GHz
VSWR: <1.10:1 @ DC-5.5 GHz
3rd ORDER IM -dBc: > -150 dBc

9	SHELL	012-16M0001BE	1	BRASS	SILVER
8	O RING	GSO-211	1	S.I. RUBBER	RED
7	GROUND RING	014-16M0001BE	1	BRASS	SILVER
6	GROUND RING	014-16F0001CE	1	BeCu	SILVER
5	DIELECTRIC	010-16X0001TX	2	PTFE	NONE
4	CONTACT SHAFT	013-16X0005BE	1	BRASS	SILVER
3	PIN	009-16M0001BE	1	BRASS	SILVER
2	CONTACT	008-16F0001CE	1	BeCu	SILVER
1	BODY	001-16F0003BE	1	BRASS	SILVER
ITEM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]
UNLESS OTHERWISE NOTED
TOLERANCES ARE:
DECIMALS DIAMETER

DRAWN
C. ZUNIGA
9/9/98

CHECKED
ORJ DRAWN
K. MAXWELL
3/12/97

APPROVALS
DATE

RF *connectors*
DIVISION OF RF INDUSTRIES, LTD.
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SAN DIEGO, CA 92126
(619)549-6340
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RFD-1652-2

7-16 DIN FEMALE TO 7-16 DIN MALE R/A ADAPTER

SIZE CABLE GROUP N/A DWG NO. 8554 REV C

SCALE: 2:1 CAD FILE 13ARC B SHEET 1 OF 1