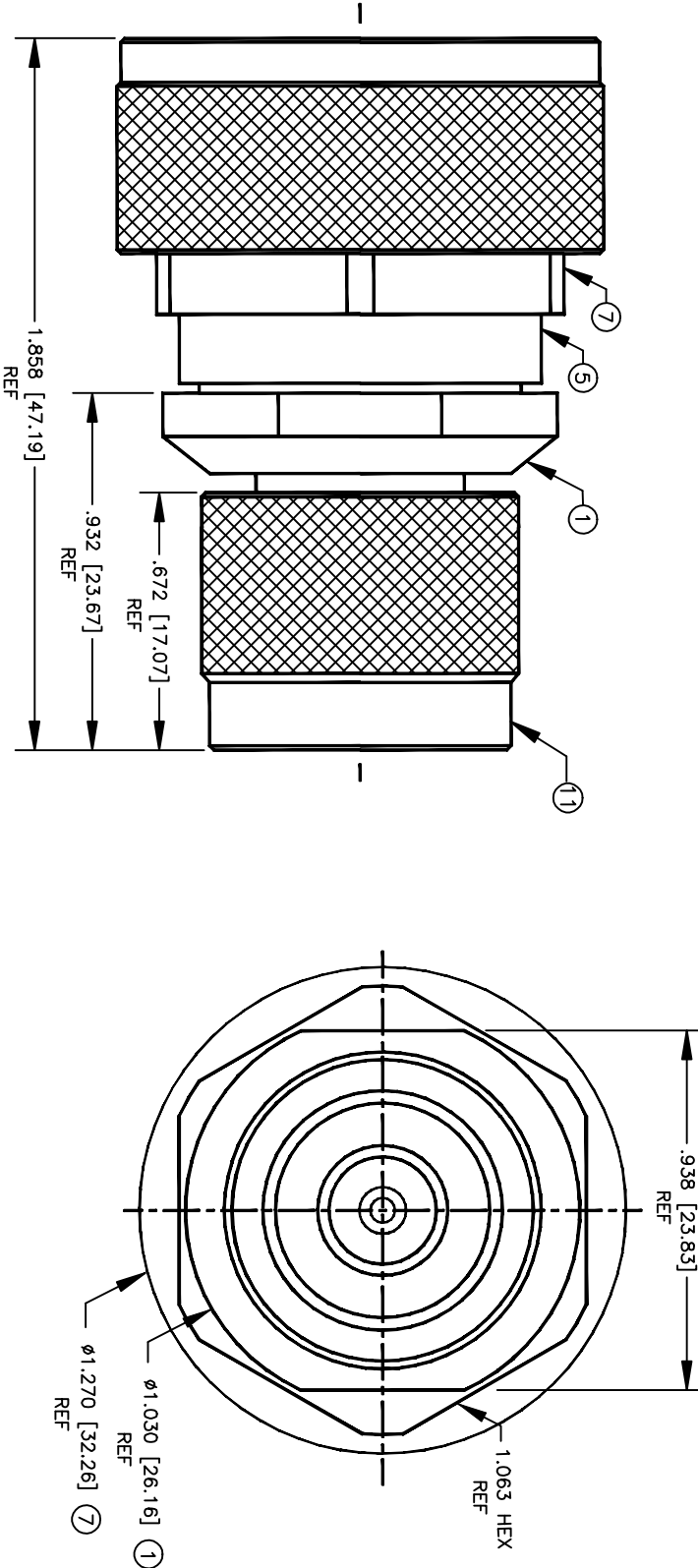


SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	5/1/97	R. RICE



IMPEDANCE: 50 OHMS
FREQUENCY: 0-7.5 GHz
VSWR: < 1.10:1 @ DC-7.5 GHz
INSERTION LOSS: -.01 dB V FREQUENCY GHz
3rd ORDER IM -dBc: > -150 dBc

12	RETAINING RING	RET-N-1	1	BRASS	SILVER
11	SHELL	012-10M0001BE	1	BRASS	SILVER
10	GASKET	G5F-330-667	1	S.I. RUBBER	RED
9	GROUND RING	014-10M0001CE	1	BeCu	SILVER
8	DIELECTRIC	010-10X0004TX	1	PTFE	NONE
7	SHELL	012-16M0001BE	1	BRASS	SILVER
6	GASKET	G50-211	1	S.I. RUBBER	RED
5	GROUND RING	014-16M0001BE	1	BRASS	SILVER
4	DIELECTRIC	010-16X0001TX	1	PTFE	NONE
3	PIN	009-10M0005BE	1	BRASS	SILVER
2	PIN	009-16M0001BE	1	BRASS	SILVER
1	BODY	001-10M0003BE	1	BRASS	SILVER
ITEM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]
UNLESS OTHERWISE NOTED
TOLERANCES ARE:
DECIMALS DIAMETER
xxx+.003 [.08] xxx+.001 [.03]
.xx+.005 [.13] .xx+.003 [.08]

DRAWN
K. MAXWELL
5/1/97
CHECKED

ORU DRAWN
K. MAXWELL
5/1/97

APPROVALS
DATE

RF connectors
DIVISION OF RF INDUSTRIES, LTD.
7610 MIRAMAR RD
SAN DIEGO, CA 92126
(619)549-6340
(619)549-6345 FAX

RFD-1670-2

7/16 DIN MALE TO N MALE

SIZE CABLE GROUP DWG NO. REV
A N/A 8699 A

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