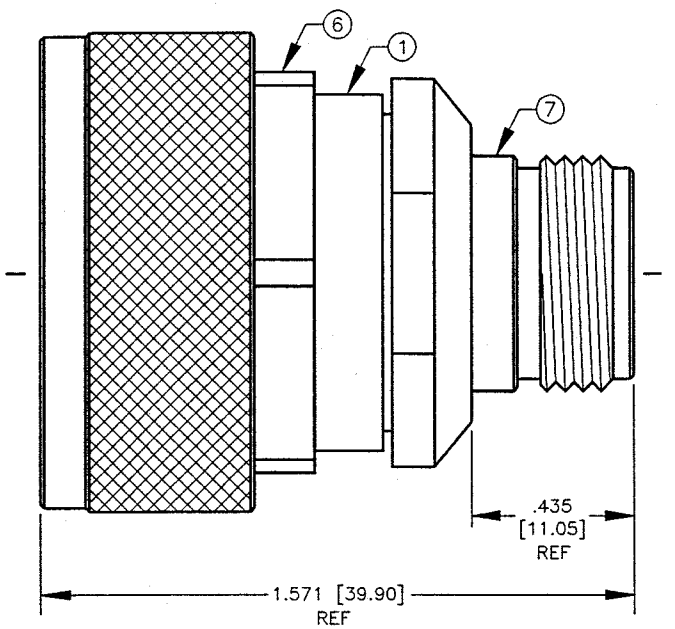
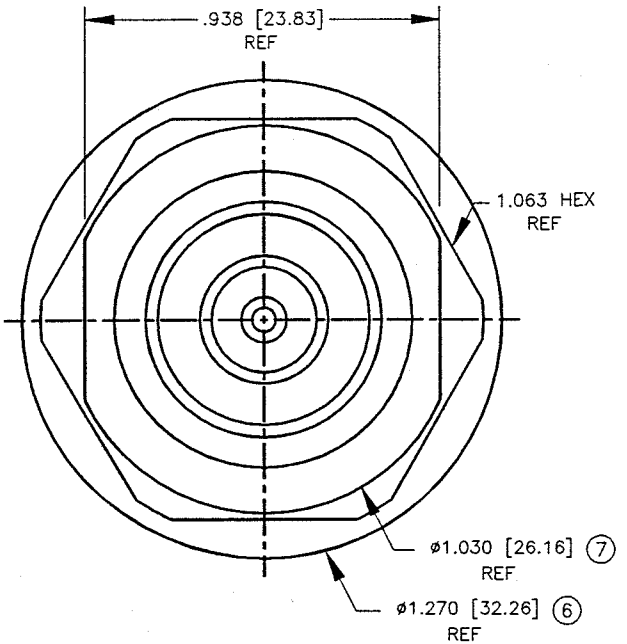
ENVELOPE / ASSEMBLY DRAWING

SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	11/15/95	R. RICE
B	CHANGES ITEM #1 & #7	KMM	9/10/96	R. RICE
C	NEW DRAWING FORMAT	BMA	3/20/97	R. RICE





SPECIFICATIONS

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC–7.5 GHz
INSERTION LOSS: –.01 dB √ FREQUENCY GHz
VSWR MAX: <1.10:1 @ DC–7.5 GHz
3rd ORDER IM –dBc: >–150 dBc

ITM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH
7	BODY	001–10F0003BE	1	BRASS	SILVER
6	SHELL	012–16M0001BE	1	BRASS	SILVER
5	O RING	GS0–211	1	S.I. RUBBER	RED
4	DIELECTRIC	010–16X0001TX	1	TEFLON	NONE
3	CONTACT	008–10F0006CE	1	BeCu	SILVER
2	PIN	009–16M0001BE	1	BRASS	SILVER
1	GROUND RING	014–16M0001BE	1	BRASS	SILVER

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS DIAMETER

DRAWN B. ASHLEY	3/20/97
CHECKED	
ORJ DRAWN K. MAXWELL	11/15/95
APPROVALS	DATE

RF connectors
DIVISION OF RF INDUSTRIES, LTD.
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(619)549–6340
(619)549–6345 FAX

RFD–1671–2

7/16 DIN MALE TO N FEMALE ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	8580	C

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