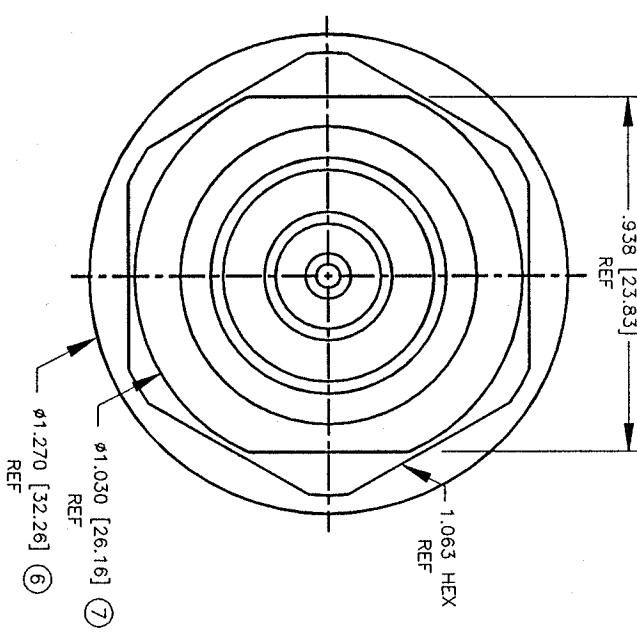
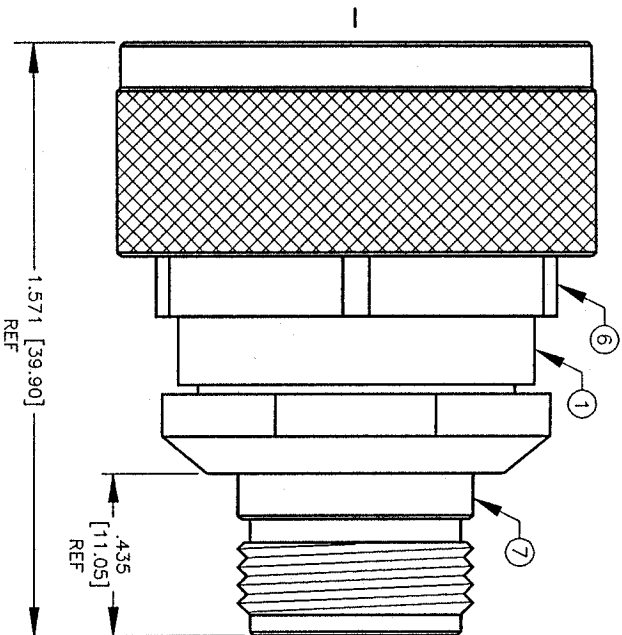


ENVELOPE / ASSEMBLY DRAWING

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 V FREQUENCY GHz
VSWR MAX: <1.10:1 @ DC-7.5 GHz
3rd ORDER IM -dBC: >-150 dBC

ITEM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH
7	BODY	001-10F0003BE	1	BRASS	SILVER
6	SHELL	012-16M0001BE	1	BRASS	SILVER
5	O RING	GSO-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

RF connectors
DIVISION OF RF INDUSTRIES, LTD.
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SAN DIEGO, CA 92126
(619)549-6340
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RFD-1671-2

7/16 DIN MALE TO N FEMALE ADAPTER

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

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