ENVELOPE / ASSEMBLY DRAWING

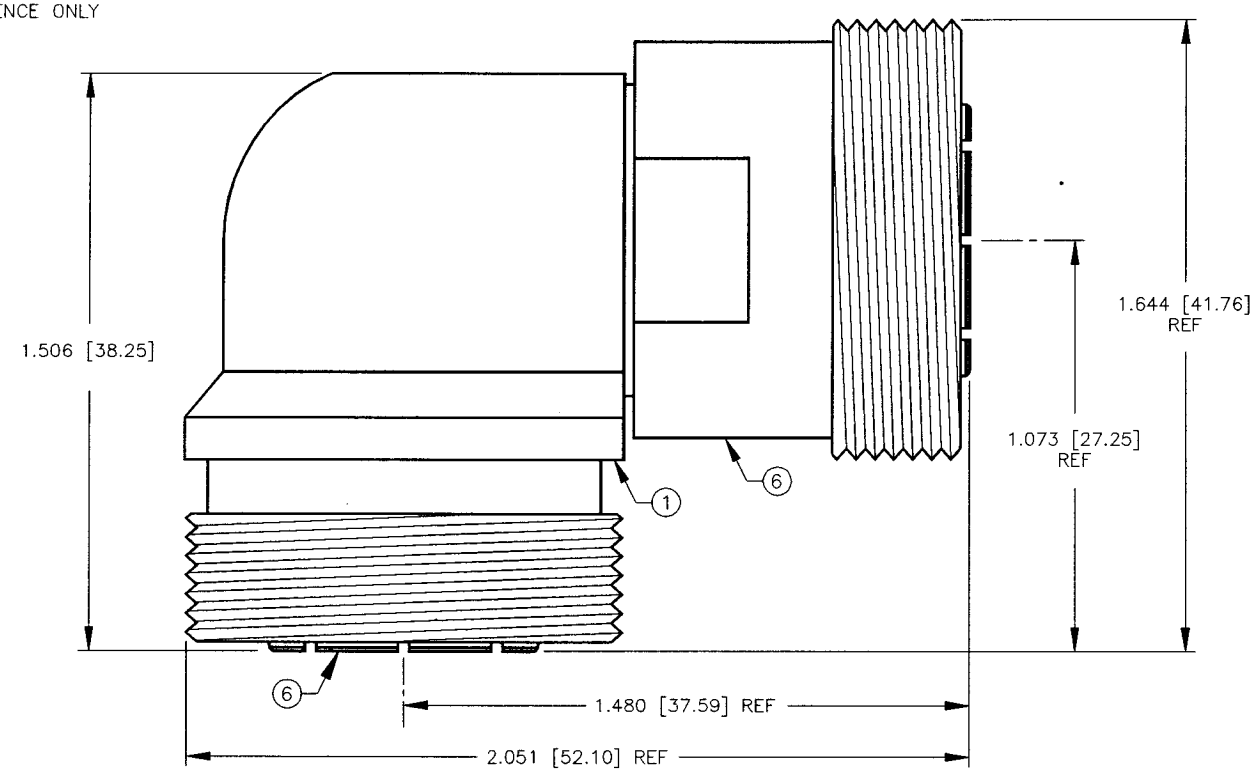
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SPECIFICATION CONTROL DRAWING

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REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	8/22/97	R. RICE
B	GROUND RING NOW PHOS BRONZE	CZS	10/19/98	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
INTERFACE PER ITL–SPEC–CECC–22190

ITM	DESCRIPTION	PART NUMBER	QTY	MATERIAL	FINISH
6	DIN F BODY	001–16F0001BE	1	BRASS	SILVER
5	GROUND RING	014–16F0001PE	2	PHOS BRONZE	SILVER
4	DIELECTRIC	010–16X0001TX	2	TEFLON	NONE
3	CONTACT SHAFT	013–16X0005BE	1	BRASS	SILVER
2	CONTACT	008–16F0001CE	2	BeCu	SILVER
1	BODY	001–16F0003BE	1	BRASS	SILVER

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:
DECIMALS DIAMETER

DRAWN	C. ZUNIGA	10/19/98
CHECKED	B. Zin	11/4/98
ORIG. DRAWN	K. MAXWELL	8/22/97
APPROVALS		DATE

RF connectors
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RFD–1658–2

7–16 DIN FEMALE TO 7–16 DIN FEMALE R/A ADAPTER

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	8742	B

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