

DATA SHEET

BAND IV/V CIRCULATORS / ISOLATORS UP TO 200 W

Product specification
Supersedes data of October 1995
File under Professional Components, PC06

1998 Feb 20

BAND IV/V CIRCULATORS / ISOLATORS UP TO 200 W

Preferred application: UHF television

TYPE	DIMENSIONS Fig.	FREQUENCY RANGE MHz	MAXIMUM POWER	
			CW W	PEAK W
2722 162 02691 02701 02401	1	470 to 600 600 to 800 790 to 1000	10	100
2722 162 02751 02741	2	600 to 800 790 to 1000	10	100
2722 162 02671 02681	3	470 to 600 600 to 800	10	100
2722 162 03871 03821 03811	4	470 to 600 600 to 800 790 to 1000	50	200
2722 162 01551 01563 01561 03261	5	470 to 600 550 to 650 600 to 800 790 to 1000	100	200
2722 162 03961 03971 03981	6	470 to 600 600 to 800 790 to 1000	100	200
2722 162 07411 07421	7	470 to 610 610 to 860	150	350
2722 162 07651 07661	5	470 to 610 610 to 860	200	

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TYPE	ISOLATION		INSERTION LOSS		VSWR		TEMP. RANGE °C	CONNECTOR **	MASS g
	MIN. dB	TYP. dB	MAX. dB	TYP. dB	MAX.	TYP.			
2722 162 02691 02701 02401	20	25	0,5	0,35	1,25	1,15	–10 to +60	N female	400
2722 162 02751 02741	20	25	0,5	0,35	1,25	1,15	–10 to +60	SMA female	400
2722 162 02671 02681	20	25	0,5	0,35	1,25	1,15	–10 to +60	4, 1/9, 5 female	400
2722 162 03871 03821 03811	20	25	0,5	0,35 0,35 0,3	1,25	1,15 1,15 1,14	–10 to +60	SMA female	400
2722 162 01551 01563 01561 03261	20	25	0,5	0,35 0,35 0,35 0,3	1,25	1,15 1,15 1,15 1,14	–10 to +60	N female	400
2722 162 03961 03971 03981	20	25	0,5	0,35 0,35 0,3	1,25	1,15 1,15 1,14	–10 to +60	N male	400
2722 162 07411 07421	18		0,4		1,35		0 to +60	solder pins	240
2722 162 07651 07661	18		0,4		1,35		0 to +60	N female	400

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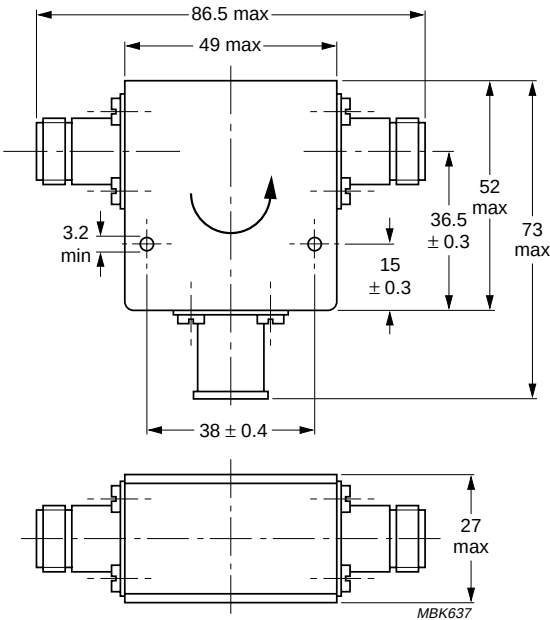


Fig.1

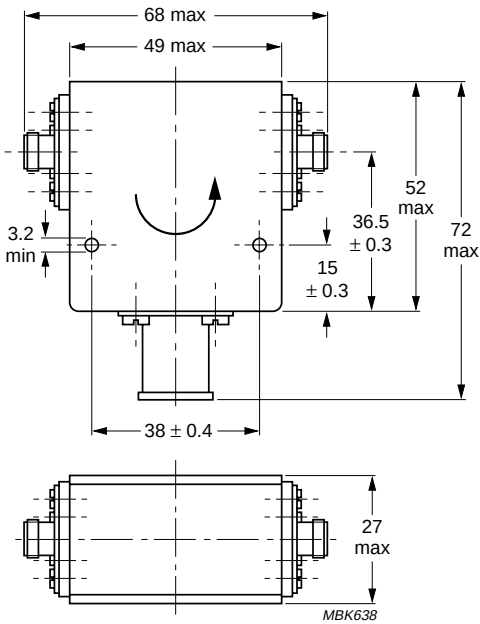


Fig.2

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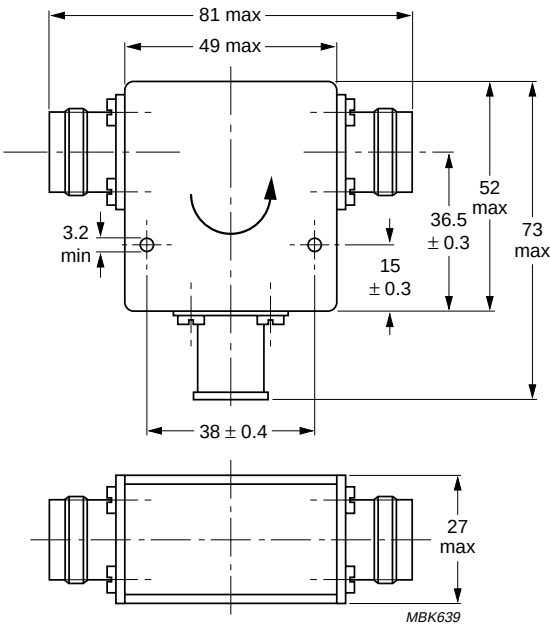


Fig.3

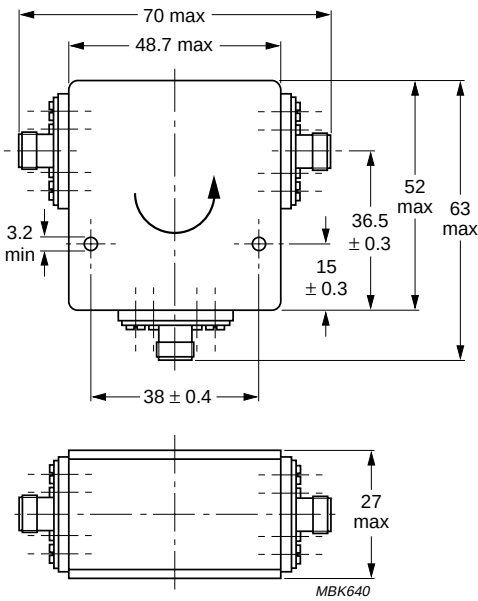


Fig.4

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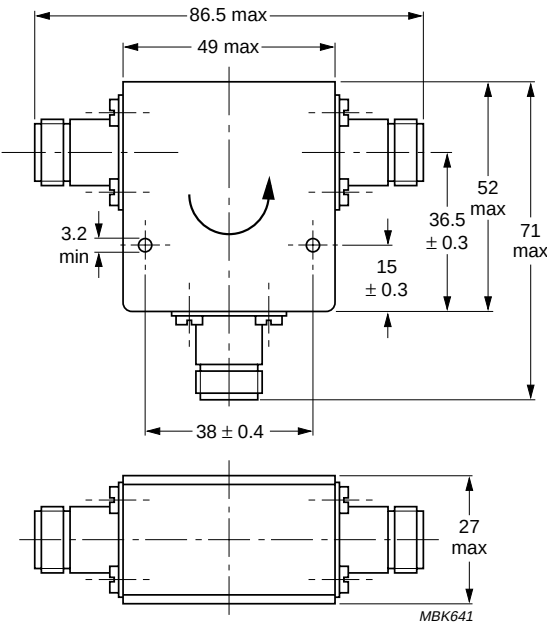


Fig.5

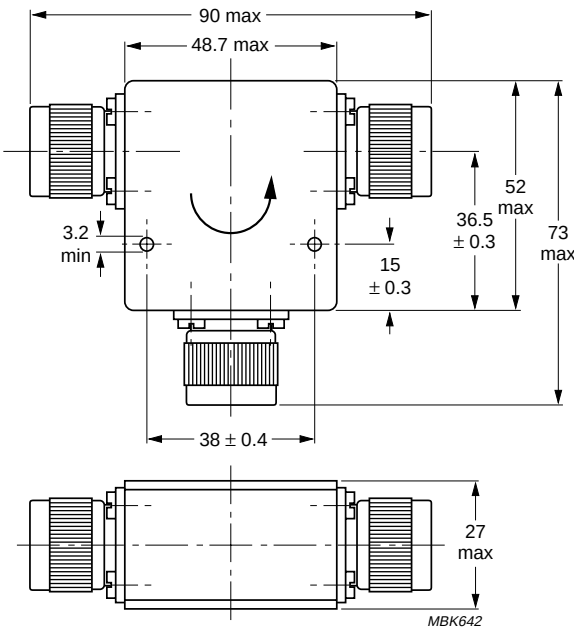


Fig.6

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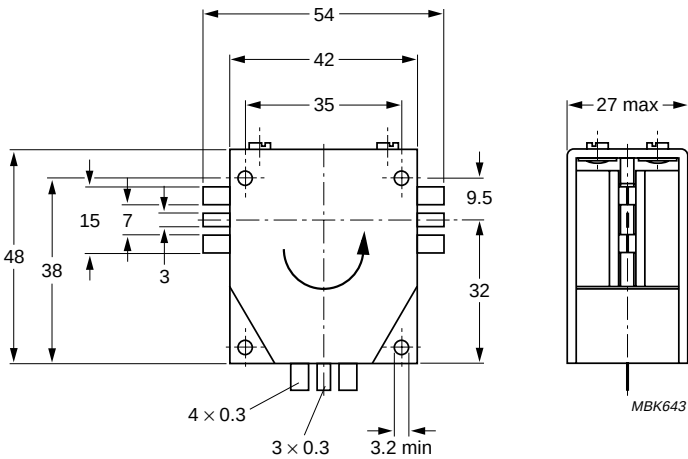


Fig.7