

DATA SHEET

OCTAVE BANDWIDTH CIRCULATORS / ISOLATORS

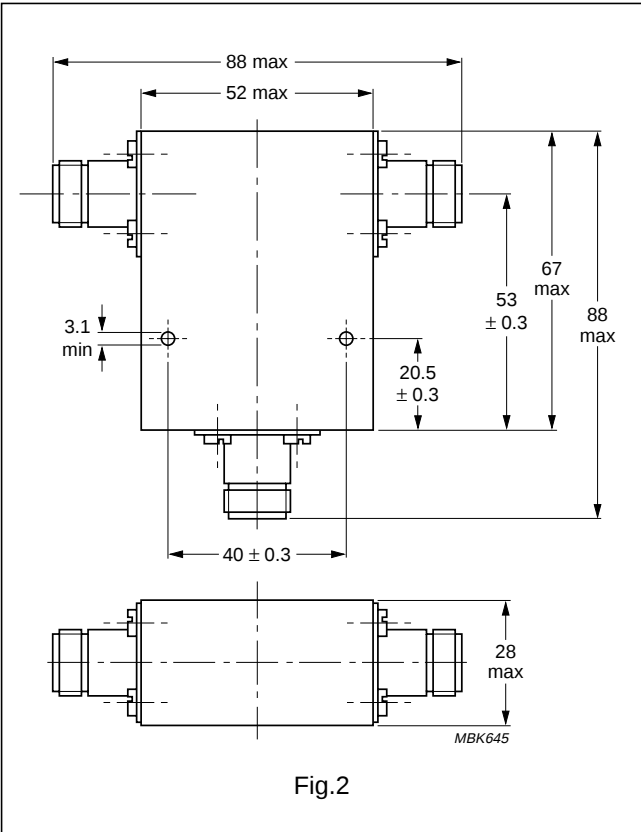
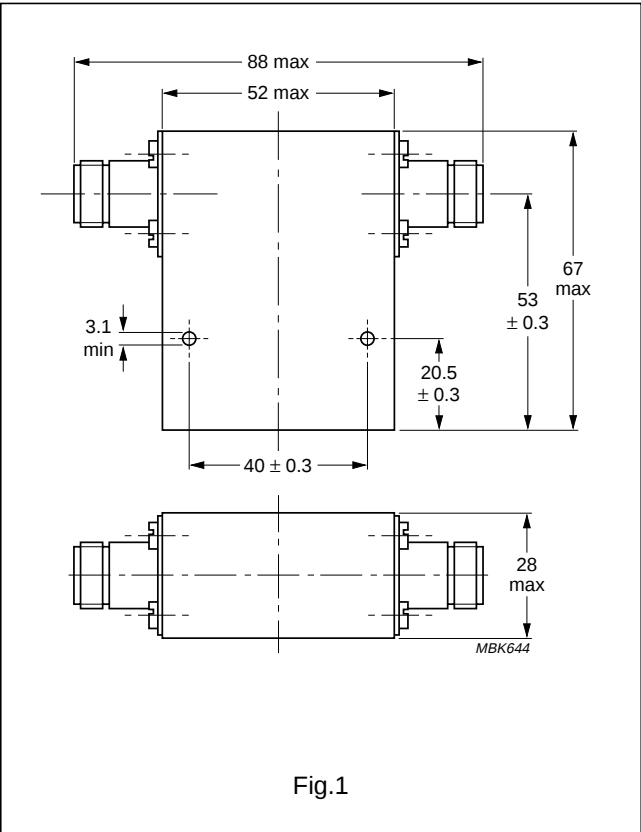
Product specification
Supersedes data of October 1995
File under Professional Components, PC06

1998 Feb 20

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Preferred application: microwave measurements

TYPE	DIMENSIONS Fig.	FREQUENCY RANGE MHz	MAXIMUM POWER	
			CW W	REFLECTED W
2722 162 02091 01491	1 2	2000 to 4000	50	
2722 162 02101 01501	3 4	2000 to 4000	50	
2722 162 02071 01511	5 6	3000 to 6000	20	
2722 162 02111 01811	7 8	4000 to 8000	10	
2722 162 02122 01822	9 10	7000 to 12400	10	
2722 162 02221 03301	11 12	12000 to 18000	5	
2722 162 02231 02501	13 14	7900 to 10400 8900 to 9600	5	
2722 161 02071	15	8200 to 11200	50	



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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 02091 01491	20	24	0,5	0,35	1,25	1,15	-10 to +70	N female	300
2722 162 02101 01501	20	24	0,5	0,35	1,25	1,15	-10 to +70	SMA female	300
2722 162 02071 01511	20	24	0,5	0,3	1,25	1,15	-10 to +70	SMA female	120
2722 162 02111 01811	20	24	0,5	0,3	1,25	1,15	-10 to +70	SMA female	100
2722 162 02122 01822	20	24	0,6	0,35 0,4	1,25	1,15	-10 to +70	SMA female	60
2722 162 02221 03301	20	22	0,6	0,35	1,3	1,2	-10 to +70	SMA female	20
	18								
2722 162 02231 02501	20	22	0,4	0,35	1,25	1,23	-10 to +70	SMA female	30
2722 161 02071	22	30	0,5	0,3	1,18	1,15	+10 to +40	IEC-UBR 100	500

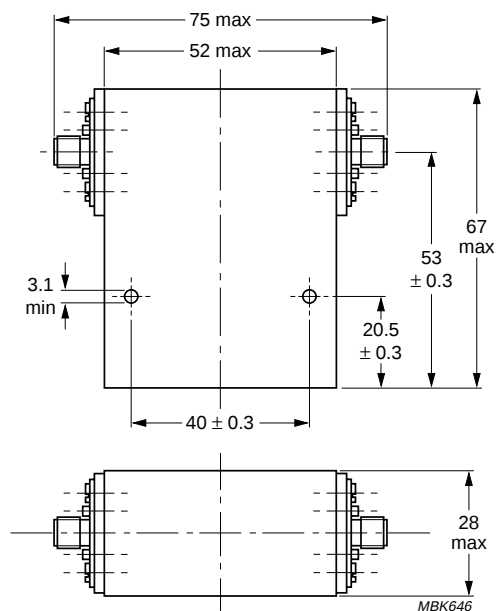


Fig.3

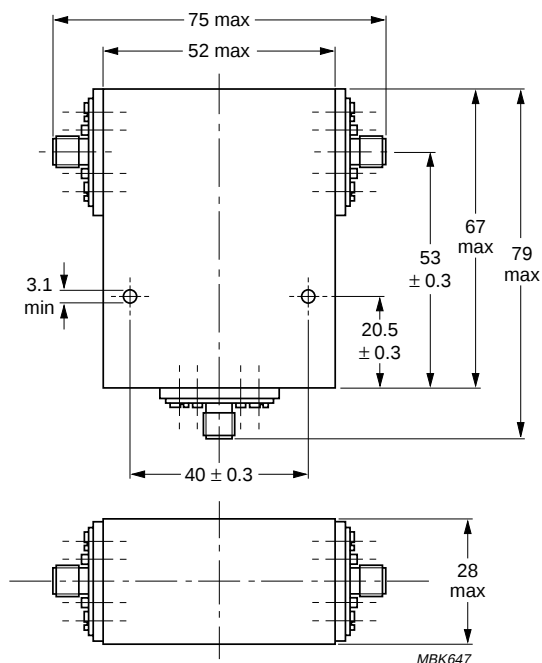
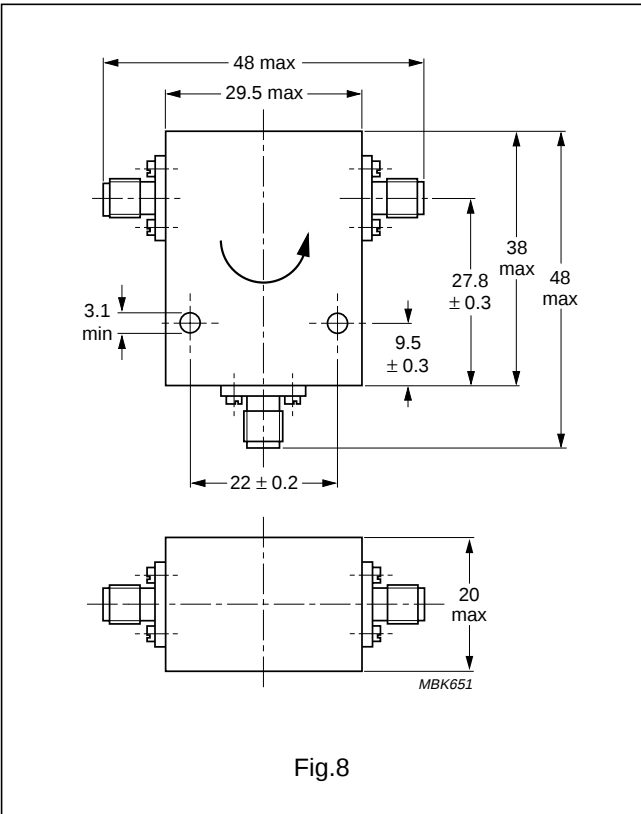
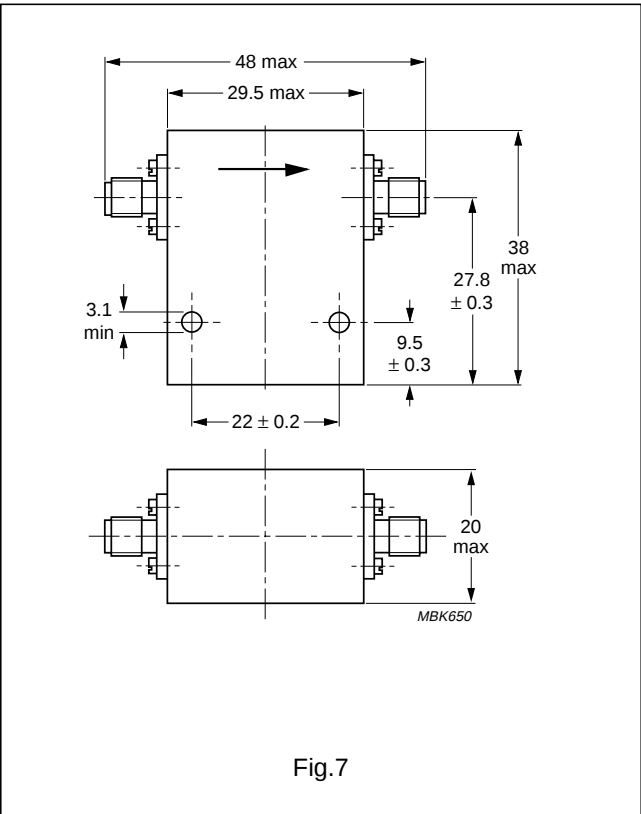
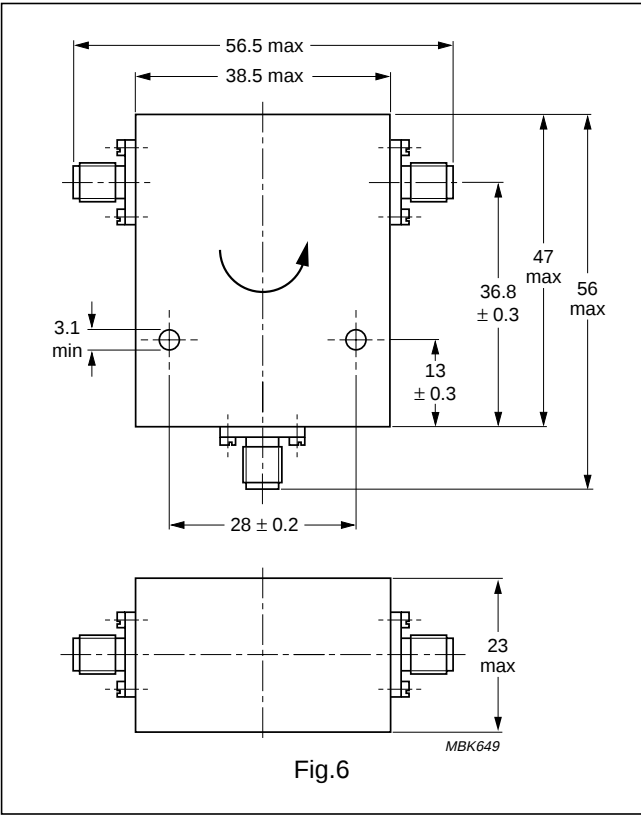
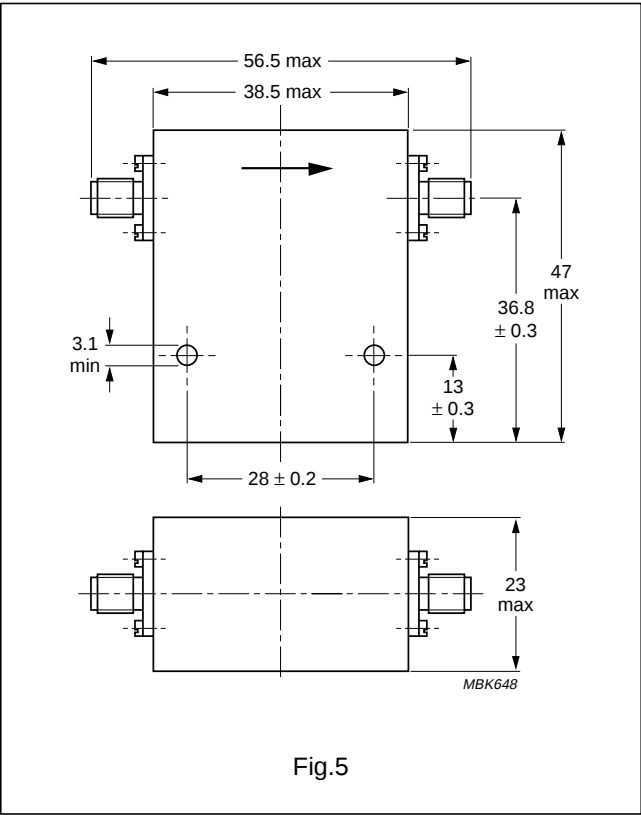


Fig.4

OCTAVE BANDWIDTH
CIRCULATORS / ISOLATORS



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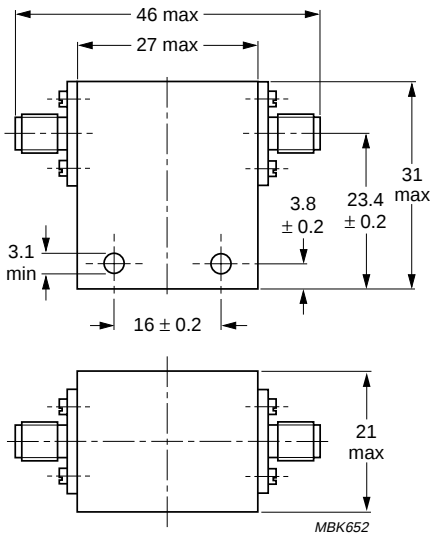


Fig.9

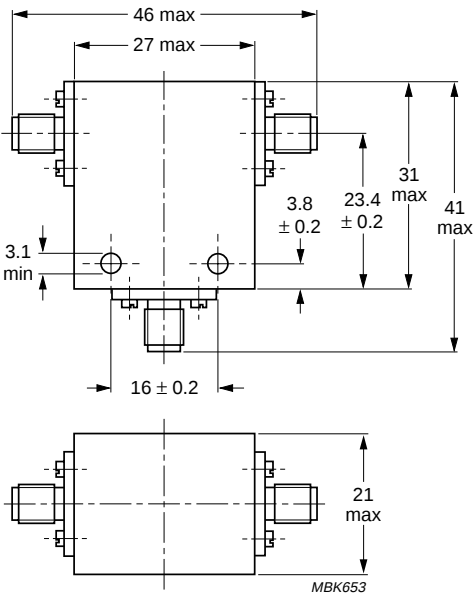


Fig.10

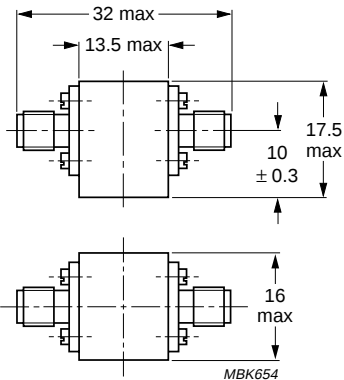


Fig.11

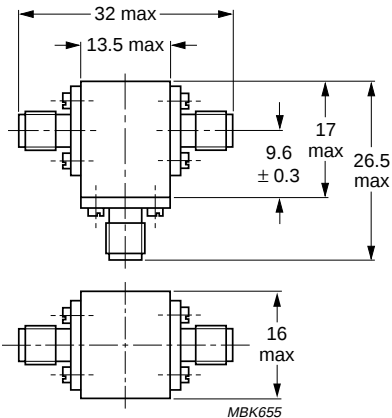


Fig.12

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