

DATA SHEET

ISODUCTORS

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

1998 Feb 20

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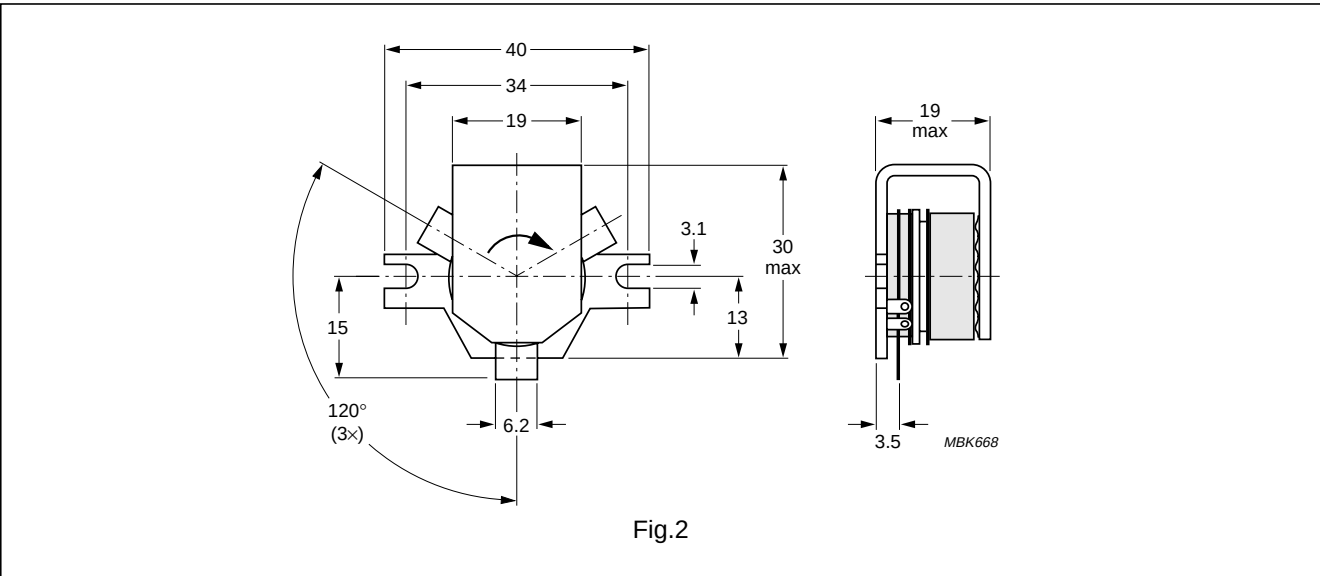
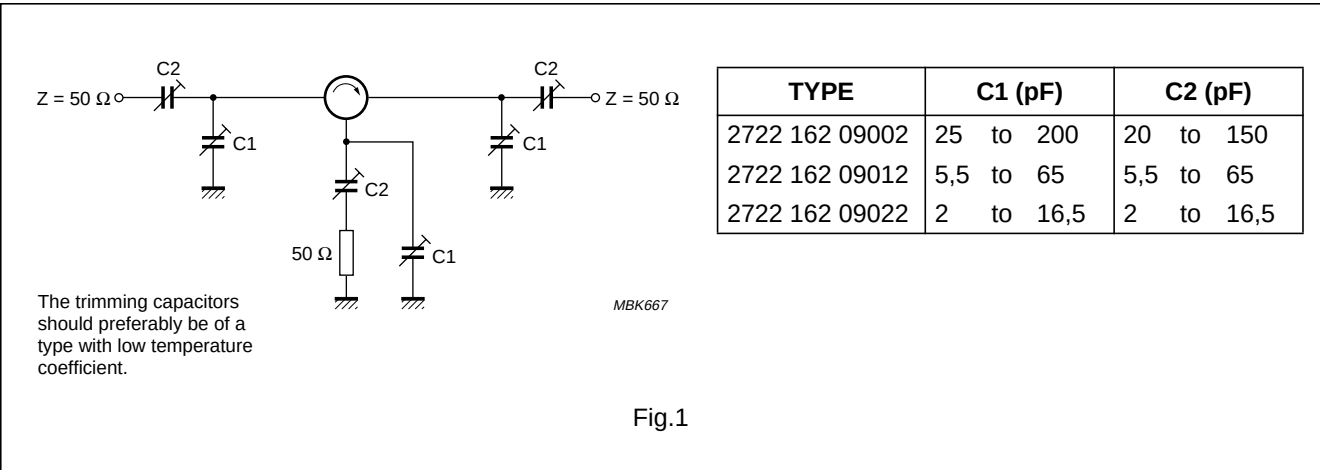
Preferred application: fixed and mobile communication.

TYPE	DIMENSIONS Fig.	FREQUENCY RANGE ⁽¹⁾ MHz	MAXIMUM POWER	
			FORWARD W	REFLECTED W
2722 162 09002	1	68 to 150	40	total reflection permitted
2722 162 09012	1	140 to 260	40	total reflection permitted
2722 162 09022	1	230 to 470	40	total reflection permitted

Note

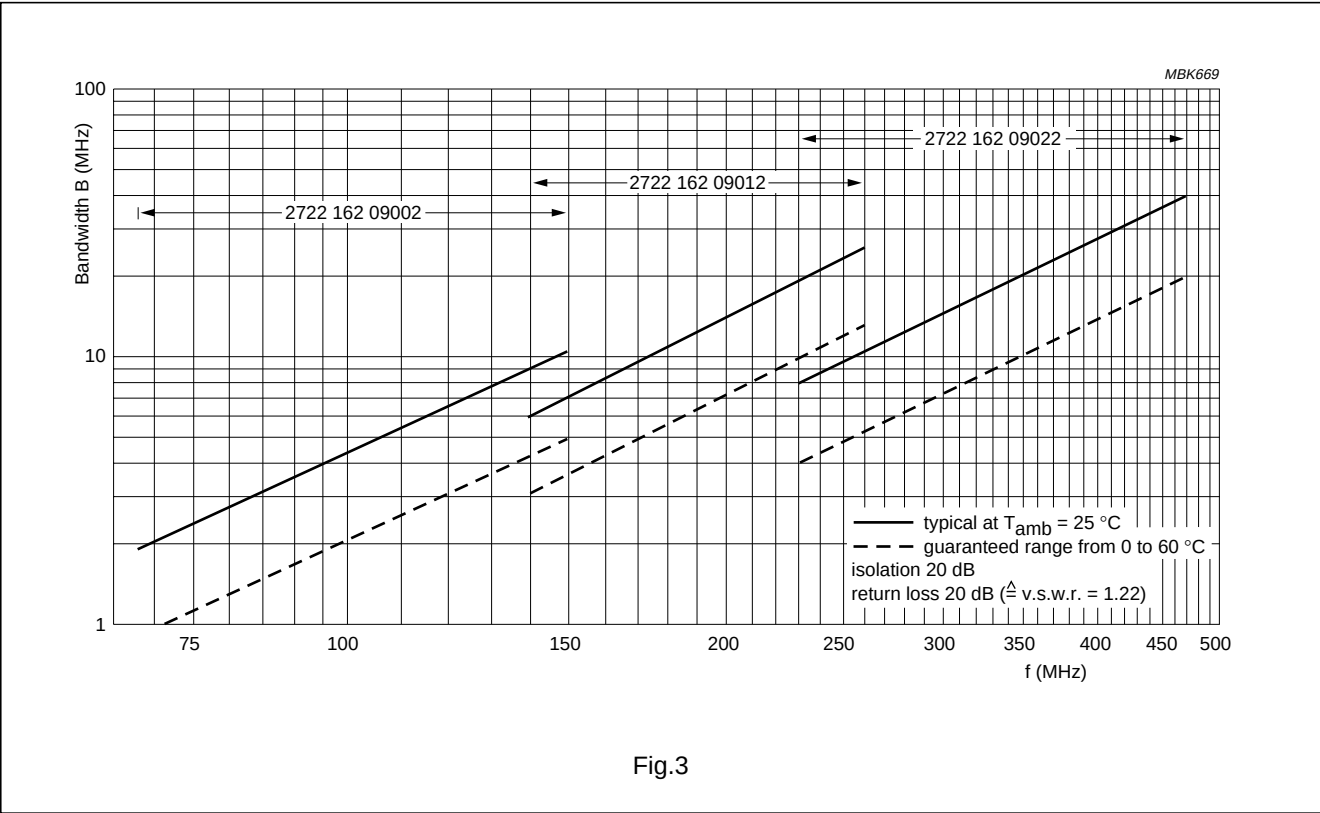
1. For instantaneous bandwidth see diagram.

The technical characteristics have been measured in the following circuit:



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TYPE	INSERTION LOSS dB	ISOLATION dB	VSWR	TEMP. RANGE °C	CONNECTOR	MASS g
2722 162 09002	≤ 0,9 (≤ 100 MHz) ≤ 0,7 (> 100 MHz)	≥ 20	≤ 1,22	0 to 60	solder pins	40
2722 162 09012	≤ 0,6	≥ 20	≤ 1,22	0 to 60	solder pins	40
2722 162 09022	≤ 0,5	≥ 20	≤ 1,22	0 to 60	solder pins	40



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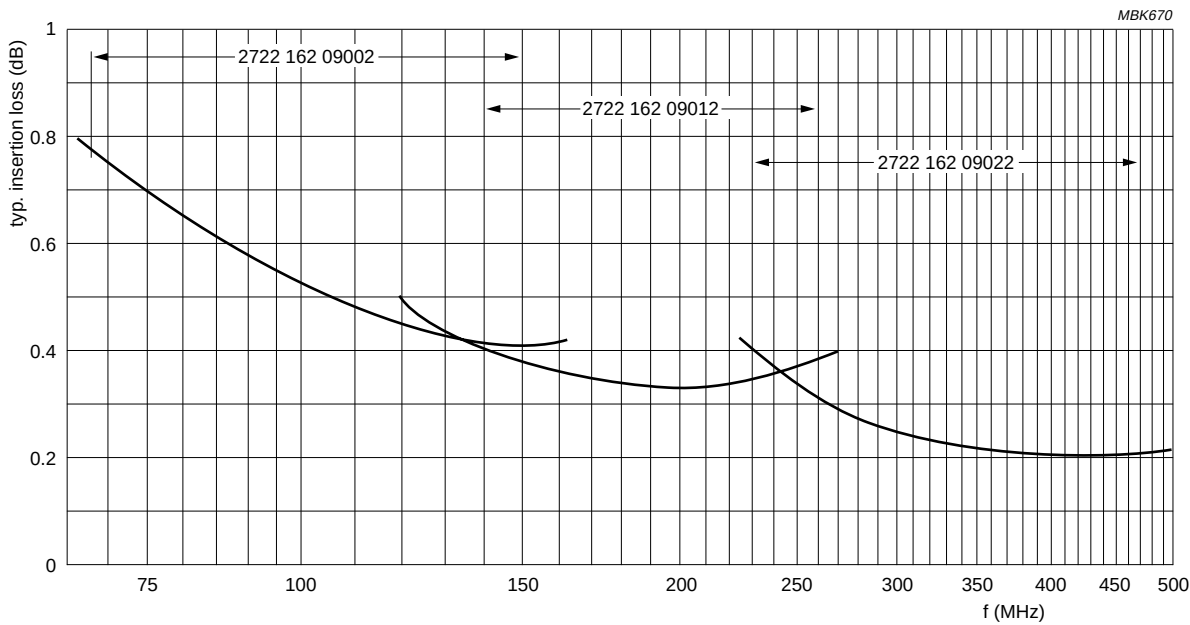


Fig.4