

Standard Bandwidth Models



SPECIFICATIONS

MODEL

	I-332.5/85	I-437.5/125	I-575/150	I-750/200	I-975/250	I-1090/260	I-1425/350	I-2050/700
Frequency (MHz)	290-375	375-500	500-650	650-850	850-1100	960-1220	1250-1600	1700-2400
Impedance: (Ohms)	50	50	50	50	50	50	50	50
Isolation (dB)	19	19	20	20	20	20	20	20
VSWR	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1	1.2:1
Insertion Loss: (dB)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4

*Standard connectors are SMA. Type N, 7/16, 3.5mm, and 2.92mm are also available.

To specify a circulator, replace the prefix I with the letter C in the model number.



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	I-2.2/1.6	I-3.0/1.0	I-4.0/1.0	I-5.35/1.3	I-6.0/1.6	I-9.0/4.0	I-10.0/4.0	I-15.0/6.0
Frequency (GHz)	1.9-2.5	2.5-3.5	3.5-4.5	4.7-6.0	5.2-6.8	7.0-11.0	8.0-12.0	12.0-18.0
Impedance: (Ohms)	50	50	50	50	50	50	50	50
Isolation (dB)	20	20	20	20	20	20	20	20
VSWR	1.25:1	1.25:1	1.25:1	1.25:1	1.25:1	1.25:1	1.25:1	1.35:1
Insertion Loss: (dB)	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.6

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	I-22.25/8.5	I-20.5/3.0	I-22.4/2.4	I-24/1.0	I-24.25/4.5	I-28/4.0	I-28.75/1.5	I-29/4.0
Frequency (GHz)	18.0-26.5	19.0-22.0	21.2-23.6	23.5-24.5	22.0-26.5	26.0-30.0	28.0-29.5	27.0-31.0
Impedance: (Ohms)	50	50	50	50	50	50	50	50
Isolation (dB)	20	20	20	20	20	20	20	20
VSWR	1.25:1	1.25:1	1.25:1	1.25:1	1.25:1	1.35:1	1.30:1	1.30:1
Insertion Loss: (dB)	0.3	0.3	0.3	0.3	0.3	1.0	0.6	0.8

*Standard connectors are SMA. Type N, 7/16, 3.5mm and 2.92mm are also available.

*Frequencies up to 40GHz, and higher isolation units are also offered.