

## Waveguide Filters

### SPECIFICATIONS

### WAVEGUIDE TYPE

	WR430	WR340	WR284	WR229	WR187	WR159	WR137	WR112
Frequency (GHz)	1.7-2.60	2.10-3.00	2.60-3.95	3.30-4.90	3.95-5.85	4.90-7.05	5.85-8.20	7.05-10.00
Impedance: (Ohms)	50	50	50	50	50	50	50	50
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
Bandwidth (%)	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10
Sections	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12

### SPECIFICATIONS

### WAVEGUIDE TYPE

	WR102	WR90	WR75	WR62	WR51	WR42	WR34	WR28
Frequency (GHz)	7.0-11.0	8.20-12.4	10.0-15.0	12.4-18.0	15.0-22.0	18.0-26.5	22.0-33.0	26.5-40.0
Impedance: (Ohms)	50	50	50	50	50	50	50	50
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
Bandwidth (%)	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10	0.1 - 10
Sections	2-12	2-12	2-12	2-12	2-12	2-12	2-12	2-12

### SPECIFICATIONS

### WAVEGUIDE TYPE

	WR22	WR19	WR15
Frequency (GHz)	33.0-50.0	40.0-60.0	50.0-60.0
Impedance: (Ohms)	50	50	50
VSWR	1.2:1	1.2:1	1.2:1
Bandwidth (%)	0.1 - 10	0.1 - 10	0.1 - 10
Sections	2-12	2-12	2-12