



Circulator / Isolator						
Frequenc	Isolation	Insertion loss	VSWR	Power (Fwd/Rev)	Dimension	Model
<b>F-Serie</b>						
3.6 to 4.3 GHz	18 dB Min.	0.5 dB Max.	1.30:1 Max.	5w / 1w	.375x.62x.21	F9-M3643T01
4.4 to 5.0 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M4450T01
5.4 to 5.9 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M5459T01
5.8 to 6.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M5865T01
6.4 to 7.2 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M6472T01
7.1 to 7.9 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M7179T01
7.8 to 8.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-M7885T01
14.0 to 14.5 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	5w / 1w	.375x.62x.21	F9-R1414T01
7.8 to 8.5 GHz	18 dB Min.	0.5 dB Max.	1.30:1 Max.	5w / 1w	.250x.50x.17	F6-M7885T01
11.7 to 12.2 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.250x.50x.17	F6-R1112T01
12.7 to 13.2 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.250x.50x.17	F6-R1213T01
14.0 to 14.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.250x.50x.17	F6-R1414T01
17.7 to 19.7 GHz	18 dB Min.	0.7 dB Max.	1.30:1 Max.	5w / 1w	.250x.50x.17	F6-R1719T01
21.2 to 23.6 GHz	18 dB Min.	0.7 dB Max.	1.30:1 Max.	5w / 1w	.250x.50x.17	F6-R2123T01
24.0 to 26.0 GHz	17 dB Min.	0.8 dB Max.	1.35:1 Max.	5w / 1w	.250x.50x.	F6-R2426T01
<b>D-Serie</b>						
800 to 823 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8082T01
824 to 849 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8284T01
869 to 894 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8689T01
890 to 960 MHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8996T01
900 to 943 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L9094T01
935 to 960 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L9396T01
1.2 to 1.4 GHz	20 dB Min.	0.3 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-M1214T01
1.4 to 1.7 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-M1417T01
800 to 823 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8082T01
824 to 849 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8284T01
869 to 894 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8689T01
890 to 960 MHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-L8996T01
900 to 943 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L9094T01
935 to 960 MHz	23 dB Min.	0.4 dB Max.	1.20:1 Max.	200w / 10w	1.0x1.0x.30	D25-L9396T01
1.2 to 1.4 GHz	20 dB Min.	0.3 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-M1214T01
1.4 to 1.7 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	200w / 10w	1.0x1.0x.30	D25-M1417T01
3.6 to 4.3 GHz	18 dB Min.	0.5 dB Max.	1.30:1 Max.	30w / 10w	.50x.50x.21	D13-M3643T01
4.4 to 5.0 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M4450T01
5.4 to 5.9 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M5459T01
5.8 to 6.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M5865T01
6.4 to 7.2 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M6472T01
7.1 to 7.9 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M7179T01
7.8 to 8.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-M7885T01
14.1 to 14.5 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	30w / 10w	.50x.50x.21	D13-R1414T01
<b>Coax</b>						
790 to 860 MHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.25x1.25x.75	SL7986T01
824 to 890 MHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.25x1.25x.75	SL8289T01
890 to 960 MHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.25x1.25x.75	SL8996T01
1.2 to 1.4 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.25x1.25x.75	SM1214T01
1.4 to 1.7 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.25x1.25x.75	SM1417T01
1.7 to 1.85 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	75w / 10w	1.00x1.00x.63	SM1718T01
1.7 to 2.0 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM1720T01
1.85 to 2.0 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	75w / 10w	1.00x1.00x.63	SM1820T01
1.95 to 2.2 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM1922T01
2.0 to 2.3 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM2023T01
2.1 to 2.4 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM2124T01
2.3 to 2.7 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM2327T01
2.7 to 3.0 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	75w / 10w	1.00x1.00x.63	SM2730T01
3.6 to 4.3 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	10w / 2w	.75x.75x.50	SM3643T01



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Frequenc	Isolation	Insertion loss	VSWR	Power (Fwd/Rev)	Dimension	Model
4.4 to 5.0 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	10w / 2w	.75x.75x.50	SM4450T01
5.4 to 5.9 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	10w / 2w	.75x.75x.50	SM5459T01
5.8 to 6.5 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	10w / 2w	.75x.75x.50	SM5865T01
6.4 to 8.5 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	10w / 2w	.75x.75x.50	SM6485T01
8.0 to 12.4 GHz	20 dB Min.	0.4 dB Max.	1.25:1 Max.	5w / 1w	.50x.57x.39	SR0812T01
10.0 to 15.0 GHz	23 dB Min.	0.5 dB Max.	1.15:1 Max.	60w / 1w	.50x.57x.39	SR1015T01
14.0 to 14.5 GHz	23 dB Min.	0.3 dB Max.	1.15:1 Max.	10w / 1w	.50x.57x.39	SR1414T01
17.7 to 19.7 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.50x.57x.39	SR1719T01
21.2 to 23.6 GHz	20 dB Min.	0.5 dB Max.	1.25:1 Max.	5w / 1w	.50x.57x.39	SR2123T01

