

FIXED FILTERS, Bandpass (cont.)

Part Number	Center Freq (GHz)	1dBc Passband (GHz)	Insertion Loss (dB)	ECCN
MFBP-00045CH	26.27	23.99-28.75	2.01	EAR99
MFBP-00056CH	27.00	21.80-33.40	1.33	EAR99
MFBP-00055CH	27.20	22.30-33.20	1.29	EAR99
MFBP-00023CH	28.50	25.00-33.30	1.70	EAR99
◆ MFBP-00071CH*	29.23	25.60-33.37	1.44	EAR99
◆ MFBP-00101CH*	30.69	27.56-34.17	2.11	EAR99
MFBP-00046CH	31.66	28.28-35.45	1.72	EAR99
MFB-3175CH	31.75	26.60-36.70	1.50	EAR99
MFB-3300CH	33.00	26.00-40.00	1.50	EAR99
MFB-3325CH	33.25	32.00-34.30	2.50	EAR99
◆ MFBP-00072CH*	33.26	30.69-36.05	1.83	EAR99
◆ MFBP-00069CH*	33.54	28.21-39.87	1.68	EAR99
◆ MFBP-00087CH*	34.38	29.75-39.74	1.61	EAR99
MFB-3475CH	34.75	29.95-40.00	2.00	EAR99
MFBP-00050CH	34.80	33.80-35.90	2.93	EAR99
MFB-3450CH	35.00	24.00-45.00	1.50	EAR99
◆ MFBP-00102CH*	35.45	32.00-39.28	1.85	EAR99
◆ MFBP-00073CH*	35.65	34.11-37.26	2.55	EAR99
MFBP-00022CH	36.00	31.00-41.20	1.70	EAR99
MFBP-00047CH	37.25	34.44-40.20	2.04	EAR99
MFBP-00057CH	37.50	30.50-46.20	1.50	EAR99
◆ MFBP-00075CH*	38.06	36.39-39.80	2.48	EAR99
MFBP-00051CH	38.40	36.80-40.00	2.49	EAR99
MFBC-00017CH	42.00	34.50-49.50	1.50	EAR99
MFBC-00008CH	44.50	36.70-51.10	1.50	EAR99
◆ MFBP-00103CH*	47.53	44.14-51.17	2.73	EAR99
MFB-5350CH	53.50	40.00-67.00	1.20	EAR99
MFBC-00018CH	53.75	44.50-62.50	2.00	EAR99
MFBC-00009CH	55.60	46.50-63.50	1.60	EAR99
MFBC-00019CH	70.00	58.30-77.70	2.85	EAR99
MFBC-00020CH	93.50	77.35-107.80	3.60	EAR99

LIMITERS

Part Number	Band (GHz)	Loss (dB)	Flat Leakage (dBm)	Average Power Handling (W)	Peak Power Handling (W)	P1dB (dBm)	ECCN
HLM-100001CH*¹	DC-10	0.8	+8.5@10GHz	10	—	+11	EAR99
HLM-8011CH¹	DC-30	0.4	+7@30GHz	1	4.5	+10	EAR99
HLM-40CH¹	DC-40	0.5	+16@20GHz	4	20	+15	EAR99
HLM-70CH¹	DC-70	0.8	+9@40GHz	4	20	+9	EAR99

¹Power ratings are dependent on frequency, temperature, and pulse conditions***New Release since 6/1/24**

All electrical specifications given are typical values.

