

HEROTEK, INC.

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Limiter Models Listed Below in Stock for Immediate Delivery.

Consult factory for more details.

Limiters – 1 Watt CW

Model	Freq. Range (GHz)	Max ¹ Insertion Loss (dB)	Max VSWR ¹	Typ Lim Threshold (dBm)	Max Leakage @ 1W CW Input (dBm)	Package Style
LL2018-1	2.0 - 18.0	4	2.0:1	-10	-10 to -5	1D
LL2018-2	2.0 - 18.0	4	2.0:1	5	-5 to 0	1D
LL2018-3	2.0 - 18.0	4	2.0:1	0	0 to +5	1D
LP18-40A	18.0 - 40.0	4.0	2.1	+9	+19	0B-1
LP26-40A	2.0 - 40.0	4.0	2.1	+9	+19	0B-1
LP0520	0.5 - 2.0	0.5	1.3:1	+9	+20	B, BF, L
LP05018	0.5 - 18.0	1.8	2.0:1	+9	+20	B, BF, L
LP1018	1.0 - 18.0	1.8	2.0:1	+9	+20	B, BF, L
LP1020	1.0 - 2.0	0.4	1.3:1	+9	+19	B, BF, L
LP2018	2.0 - 18.0	1.8	2.0:1	+9	+20	B, BF, L
LP2040	2.0 - 4.0	0.5	1.4:1	+9	+19	B, BF, L
LP2080	2.0 - 8.0	1.2	1.5:1	+9	+19	B, BF, L
LP4080	4.0 - 8.0	1.2	1.5:1	+9	+19	B, BF, L
LP7012	7.0 - 12.0	1.5	1.6:1	+9	+19	B, BF, L
LP8018	8.0 - 18.0	1.8	2.0:1	+9	+19	B, BF, L
LS00105P100A	.01 - 0.5	0.4	1.3:1	+6	100	3E
LS00110P100A	.01 - 1.0	0.6	1.5:1	+6	+14	3E
LS00120P100A	.01 - 2.0	0.8	1.7:1	+6	+14	3E
LS00130P100A	.01 - 3.0	1.0	2:1	+6	+14	3E
LS00160P10A	.01 - 6.0	1.3	1.4:1	+6	+14	1E
LS00260P10A	.02 - 6.0	1.3	1.4:1	+6	+14	1E
LS0812PP100A	.008 - .012	2.0	2:1	+4	+6	1E
LS0120	0.1 - 2.0	0.6	1.4:1	+6	+14	B, BF, L
LS0140	0.1 - 4.0	0.8	1.5:1	+6	+14	B, BF, L
LS0520	0.5 - 2.0	0.6	1.4:1	+6	+14	B, BF, L
LS00520	0.05 - 2.0	0.50	1.20:1	+6	+14	B, BF, L, LB
LS00560	.05 - 6.0	1.2	1.4:1	+6	+14	B, BF, L, LB
LS01018	0.1 - 18.0	2.2	2.0:1	+6	+14	B, BF, L
LS05018	0.5 - 18.0	2.0	2.0:1	+6	+14	B, BF, L
LS1018	1.0 - 18.0	2.0	2.0:1	+6	+14	B, BF, L
LS1020	1.0 - 2.0	0.6	1.4:1	+6	+14	B, BF, L
LS2018	2.0 - 18.0	2.0	2.0:1	+6	+14	B, BF, L
LS2040	2.0 - 4.0	0.7	1.4:1	+6	+14	B, BF, L

<i>LS4080</i>	4.0 - 8.0	1.3	1.5:1	+6	+13	B, BF, L
<i>LS6018</i>	6.0 - 18.0	2.0	2.0:1	+6	+13	B, BF, L
<i>LS7012</i>	7.0 - 12.0	1.6	1.6:1	+6	+13	B, BF, L
<i>LS8018</i>	8.0 - 18.0	2.0	2.0:1	+6	+13	B, BF, L

Note 1: Insertion loss and VSWR tested @ -10dBm