

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 Insertion Loss(dB)	Max VSWR	Typ Lim Threshold (dBm)	Max Leakage @1W CW input (dBm)	Outline
LL00110-2	0.01 - 1.0	0.5	1.3:1	-6	-5*	2A
LS01012	0.1 - 12.0	1.7	1.6:1	+6	+14	B
LS01018	0.1 - 18.0	2.2	2.0:1	+6	+14	B
LP05018	0.5 - 18.0	1.8	2.0:1	+9	+20	B
LS05018	0.5 - 18.0	2.0	2.0:1	+6	+14	B
LS0520	0.5 - 2.0	0.6	1.4:1	+6	+14	B
LP1020	1.0 - 2.0	0.4	1.3:1	+9	+19	B
LP1018	1.0 - 18.0	1.8	2.0:1	+9	+20	B
LP18-40A	18.0 - 40.0	4.0	2.0:1	+9	+19	OB-1
LL2018-2	2.0 - 18.0	4.0	2.0:1	-5	-5* to 0*	1D
LP2018	2.0 - 18.0	1.8	2.0:1	+9	+20	B
LP2040	2.0 - 4.0	0.5	1.4:1	+9	+19	B
LS2040	2.0 - 4.0	0.7	1.4:1	+6	+14	B
LP26-40A	26.0 - 40.0	4.0	2.0:1	+9	+19	OB-1
LP4080	4.0 - 8.0	1.2	1.5:1	+9	+19	B
LS4080	4.0 - 8.0	1.3	1.5:1	+6	+13	B
LP7012	7.0 - 12.0	1.5	1.6:1	+9	+19	B
LS7012	7.0 - 12.0	1.6	1.6:1	+6	+13	B
LP8018	8.0 - 18.0	1.8	2.0:1	+9	+19	B
LS8018	8.0 - 18.0	2.0	2.0:1	+6	+13	B

* Nominal Levels for input up to 1W CW

Limiter – 100 Watt CW

Model	Freq Range (GHz)	Max Insertion Loss(dB)	Max VSWR	Typ Lim Threshold (dBm)	Typ Leakage @1W CW input (dBm)	Typ Leakage @25W CW input (dBm)	Typ Leakage @100W CW input (dBm)	Outline
LS0812PP100A	8.0 - 12.0	2.0	2.0:1	4	+6	+10	+13	E