

# CPI EDB Coaxial Limiters

## Coax Limiters

Model	Frequency range (MHz min/max)	Peak power (W) (Normal/Overload)	Duty cycle	Pulsewidth (µSec max)	Insertion loss (dB max)	Flat power (mW max)	Spike power (mW max)	Recovery time (µSec max)
VLL1782	350 390	32	CW	CW	1.2	10	75	2
VLL1710	400 450	160 1600	0.25	1000	0.5	30	100	2
VLL1624	406 450	3000	0.06	250	0.4	200	700	10
VLL1786	1170 1400	500 5000	0.10	100	1.0	50	100	1
VLL1765	1250 1350	700 1000	0.04	110	0.5	50	200	5
VLL1032	1250 1350	100000	0.001	2	0.6	1000	10000	5
VLL1025	1250 1350	1000	0.002	5	0.3	100	2000	15
VLL1521	1250 1350	1000	0.10	100	0.5	35	150	5
VLL1592	1200 1400	600 3000	0.10	80	0.4	35	50	0.5
VLL1753	1200 1400	500 2000	0.05	8	1.0	65	1000	1
VLS1595	3000 3400	850	0.2	650	0.5	30	100	2
VLS1628	2700 2900	1000	0.10	100	0.5	35	150	5
VLS1684	3100 3500	3000	0.05	15	0.8	50	3000	3
VLS1794	3000 3400	50	0.25	1250	0.75	100	1000	0.1



**Beverly Microwave  
Division**  
150 Sohier Road  
Beverly, Massachusetts  
USA 01915

tel +1 978-922-6000  
email [ElectronDevices@cp-edb.com](mailto:ElectronDevices@cp-edb.com)  
fax +1 978-922-8914  
web [www.cpi-edb.com](http://www.cpi-edb.com)

For more detailed information, please refer to the corresponding CPI EDB technical description if one has been published, or contact CPI EDB. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI EDB before using this information for system design.

©2025 CPI Electron Device Business. Company proprietary; use and reproduction is strictly prohibited without written authorization from CPI EDB.