

ENRICHTEK provides low pass filter, band pass filter, high pass filter and band stop filter. The frequency covers RF, microwave, millimeter wave bands. Filters from ENRICHTEK come with excellent performance featuring high rejection, minimal insertion loss, small VSWR and small passband ripple.

With excellent performance, high stability and consistency, our filters are widely used in industry, aviation and military.

P/N	Freq. (MHz)	Insertion Loss	VSWR	Rejection	Power (watt)
ELP-E01	DC-10	≤0.8dB	≤1.3:1	≥50dB@13~100MHz	1(CW)
ELP-E05	DC-50	≤1.0dB	≤1.3:1	≥50dB@55~500MHz	1(CW)
ELP-E15	DC-150	≤1.0dB	≤1.3:1	≥50dB@195~500MHz	1(CW)
ELP-E1	DC-100	≤1.0dB	≤1.3:1	≥50dB@130~500MHz	1(CW)
ELP-E45	DC-450	≤1.0dB	≤1.5:1	≥70dB@900MHz	1(CW)
ELP-E96	DC-960	≤1.0dB	≤1.5:1	≥70dB@1400~4000MHz	10(CW)
ELP-1E	DC-1000	≤1.0dB@DC~0.9GHz ≤1.5dB@0.9~1.0GHz	≤1.3:1	≥70dB@1.3~4.2GHz	15(CW)
ELP-1E25	DC-1250	≤1.0dB@DC~1.15GHz ≤1.5dB@1.1~1.25GHz	≤1.3:1	≥60dB@1.52~4.7GHz	15(CW)
ELP-1E44	DC-1440	≤1.0dB	≤1.3:1	≥40dB@ 1800~5500MHz	10(CW)
ELP-2E	DC-2000	≤1.0dB@DC~1.9GHz ≤1.5dB@1.9~2.0GHz	≤1.3:1	≥60dB@2.38~7.0GHz	15(CW)
ELP-2E75	DC-2750	≤1.0dB@DC~2.65GHz ≤1.5dB@2.65~2.75GHz	≤1.3:1	≥60dB@3.17~8.5GHz	15(CW)
ELP-4E5	DC-4500	≤1.0dB@DC~4.3GHz ≤1.5dB@4.3~4.5GHz	≤1.3:1	≥60dB@5.1~13.7GHz	15(CW)
ELP-5E4	DC-5400	≤1.5dB	≤2.0:1	≥45dB@6.9~14 GHz	15(CW)
ELP-7E	DC-7000	≤2.0dB	≤1.6:1	≥40dB@7.8~15GHz	5(CW)
ELP-8E5	DC-8500	≤1.0dB@DC~8.4GHz ≤1.5dB@8.4~8.5GHz	≤1.4:1	≥50dB@9.3~17GHz	15(CW)
ELP-10E	DC-10000	≤1.5dB	≤1.4:1	≥30dB@11~19GHz	5(CW)
ELP-18E	DC-18000	≤1.0dB@DC~17.3GHz ≤3.0dB@ 17.3~18GHz	≤1.6:1	≥50dB@19.1~26GHz	15(CW)
ELP-20E	DC-20000	≤1.0dB@ DC~19GHz ≤3.0dB@ 19~20GHz	≤1.6:1	≥50dB@ 21.2~27GHz	15(CW)
ELP-21E	DC-21000	≤1.0dB@DC~20GHz ≤3.0dB@20~21GHz	≤1.6:1	≥50dB@22.2~27GHz	15(CW)