

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(dB)	VSWR	Rejection	Power (watt)
EHP-E25	250-2000	≤3.0dB 250M-1000M<1	≤1.7:1 250M-1000M<1.5	≥45dB@DC-170MHz	1(CW)
EHP-E10	100-1300	≤2.0dB	≤1.7:1	≥30dB@DC-85MHz	1(CW)
EHP-E65	650-2400	≤3.0dB 650M-1200M<1	≤1.7:1 650M-1200M<1.5	≥45dB@DC-500MHz	1(CW)
EHP-E03	30-300	≤1.0dB	≤1.3:1	≥45dB@DC-20MHz	1(CW)
EHP-2E5	2500-20000	≤1.5dB@2.5~2.6GHz ≤1.0dB@2.6~20GHz	≤1.5:1	≥50dB@DC~1.98GHz	15(CW)
EHP-10E5	10500-40000	≤2.0dB@10.5~11.3GHz ≤1.0dB@11.3~40GHz	≤1.6:1 @ 10.5~20GHz ≤1.8:1 @ 20~40GHz	≥50dB@DC~8.5GHz	15(CW)
EHP-3E	3000-13000	≤1.5dB	≤2.0:1	≥60dB@DC~2500MHz	10(CW)
EHP-4E	4000-18000	≤1.5dB@4000~4200MHz ≤1.0dB@4200~18000MHz	≤1.6:1	≥60dB@DC~3500MHz	10(CW)
EHP-1E-10EA	1000-10000	≤1.5dB@1.0~1.1GHz ≤1.0dB@1.1~10GHz	≤1.5:1	≥50dB@DC~0.78GHz	15(CW)
EHP-1E-10EB	1000-10000	≤1.7dB	≤2.0:1	≥60dB@DC~0.65GHz	
EHP-1E5-14E	1500-14000	≤1.5dB@1.5~1.6GHz ≤1.0dB@1.6~14GHz	≤1.5:1	≥50dB@DC~1.17GHz	15(CW)
EHP-1E25-7E	1250-7000	≤2.0dB@1.25~1.4GHz ≤1.0dB@1.4~7.0GHz	≤1.5:1	≥60dB@DC~1.04GHz	15(CW)
EHP-2E5-20E	2500-20000	≤1.5dB@2.5~2.6GHz ≤1.0dB@2.6~20GHz	≤1.5:1	≥50dB@DC~1.98GHz	15(CW)
EHP-2E7-18E	2700-18000	≤1.5dB	≤1.6:1	≥40dB@DC~2270MHz	5(CW)
EHP-2E58-6E	2580-6000	≤1.5dB	≤2.0:1	≥70dB@DC~2000MHz	10(CW)
EHP-3E-13E	3000-13000	≤1.5dB	≤2.0:1	≥60dB@DC~2500MHz	10(CW)
EHP-3E25-18E	3250-18000	≤2.0dB@3.25~3.45GHz ≤1.0dB@3.45~18GHz	≤1.5:1	≥60dB@DC~2.83GHz	15(CW)
EHP-3E75-23E	3750-23000	≤1.5dB@3.75~3.9GHz ≤1.0dB@3.9~23GHz	≤1.5:1 @ 3.75~20GHz ≤1.8:1 @ 20~23GHz	≥50dB@DC~3.03GHz	15(CW)
EHP-5E-22E	5000-22000	≤2.0dB@5.0~5.25GHz ≤1.0dB@5.25~22GHz	≤1.5:1 @ 5.0~20GHz ≤1.7:1 @ 20~22GHz	≥60dB@DC~4.48GHz	15(CW)
EHP-6E-18E	6000-18000	≤2.0dB	≤1.8:1	≥42dB@DC~5.5GHz (Type ≥45dB)	1(CW)
EHP-7E-26E	7000-26000	≤1.5dB@7.0~7.3GHz ≤1.0dB@7.3~26GHz	≤1.5:1 @ 7.0~20GHz ≤1.8:1 @ 20~26GHz	≥50dB@DC~5.85GHz	15(CW)
EHP-7E5-27E	7500-27000	≤1.5dB@7.5~7.8GHz ≤1.0dB@7.8~27GHz	≤1.5:1 @ 7.5~20GHz ≤1.8:1 @ 20~27GHz	≥50dB@DC~6.25GHz	15(CW)
EHP-10E-24E	10000-24000	≤2.0dB@10~10.5GHz ≤1.0dB@10.5~24GHz	≤1.5:1 @ 10~20GHz ≤1.8:1 @ 20~24GHz	≥60dB@DC~9.17GHz	15(CW)
EHP-18E-40E	18000-40000	≤2.0dB@18~19.5GHz ≤1.0dB@19.5~40GHz	≤1.8:1	≥50dB@DC~15GHz	15(CW)

