


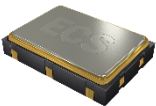
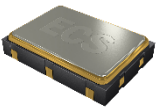
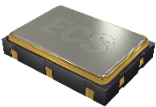
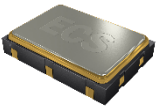



Monolithic Crystal Filters and SAW Filters

ECS offers thru hole ceramic filters including ceramic bandpass filters and standard IF Filters at 10.7 MHz. The ceramic filter offers low cost discrete filter with low insertion loss and a wide range of bandwidths.

ECS offers a wide selection of monolithic crystal filters both thru hole and surface mount packages. We offer a wide range of center frequencies including 10.7 MHz, 21.4 MHz, 45.0 MHz, 70.0 MHz, and 90.0 MHz. The monolithic crystal filter offers the stability of a quartz device ideal for IF filtering. The monolithic design is both cost effective and space saving; ideal for today's wireless and telecommunications applications.

Image	Model Information	Type	Material	Frequency Range	Size LWH (mm)	Check Inventory
	ECS Thru Hole MCF	Thru Hole	Crystal	10.7 MHz	varies	Inventory
	ECS Thru Hole MCF	Thru Hole	Crystal	21.4 MHz	varies	Inventory
	ECS Thru Hole MCF	Thru Hole	Crystal	45.0 MHz	varies	Inventory
	ECS-75SMF	Surface Mount	Crystal	45 ~ 70.05 MHz	7.0 x 5.0 x 1.35	Inventory
	ECS-96SMF MCF	Surface Mount	Crystal	21.4 MHz	7.0 x 5.0 x 1.35	Inventory
	ECS-96SMF MCF	Surface Mount	Crystal	45 MHz	7.0 x 5.0 x 1.35	Inventory
	ECS-96SMF MCF	Surface Mount	Crystal	21.4 ~ 109.65 MHz	7.0 x 5.0 x 1.35	Inventory
	ECS-DSF947.5B-21	Surface Mount	SAW	947.5 MHz	3.0 x 3.0 x 1.5	Inventory

Technical Resources:

- [Video Learning](#)
- [ECS Website](#)
- [Technical Guides](#)
- [2020 ECS Catalog](#)