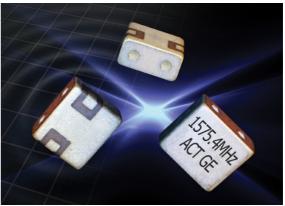
New ACT surface-mount dielectric filters cut costs, board-space and lead-times

ACT announces a new range of competitively-priced, compact surface-mount dielectric filters for GPS and industrial applications. Advanced Crystal Technology's SE series of dielectric filters are available on a short lead-time of 3 to 4 weeks, compared to a standard industry lead-time of 8 weeks.

The compact filters are housed in a 5.0mm x 5.6mm x 2.8mm package and operate at a frequency of 1575.4MHz with a bandwidth of 2MHz or 10MHz.

These dielectric filters are part of a complete range of new frequency control products from ACT, that enable designers to reduce their board space, BOM costs and lead-times without sacrificing performance.



To further accelerate the transition through design and prototyping to full production, ACT provides specialist support during development, using its UK in-house testing services for frequency-control devices. These services include the testing of crystal and oscillator parameters and characteristics, shock and solderability testing, as well as high-temperature storage.

Datasheets and additional information can be found on http://www.actcrystals.com