

Extreme Ultra-Thin Filters

When size is critical, Lark is offering a full line of extreme ultra-thin (XXUTMS series) filters for the Commercial and Military markets. Lark's new extreme ultra-thin package offers superior performance with a size reduction of up to 70% from our current Ultra-Thin Filters. The Extreme-Ultra-Thin filter series offers low insertion loss and ultimate rejection levels of 60 dB while maintaining better than 1.5:1 VSWR. These units are lightweight and ruggedized for today's military applications.

Key Features (Typ.)

- Frequency range: 300 MHz to 6.0 GHz
- 0.2 in W x 0.2 in L x 0.07 in H (1-6GHz)
- 0.2 in W x 0.5 in L x 0.07 in H (300-1000MHz)
- Passbands Up to 60%
- VSWR: 1.5:1 typical
- Warranty: 5 Years*

*Some restrictions apply

Size Comparison



Typical Response

