

Suspended Substrate XSL19000-7AA Lowpass Filter

The Suspended Substrate series offers low insertion loss and ultimate rejection levels of 45 dB, while maintaining better than 1.5:1 VSWR.

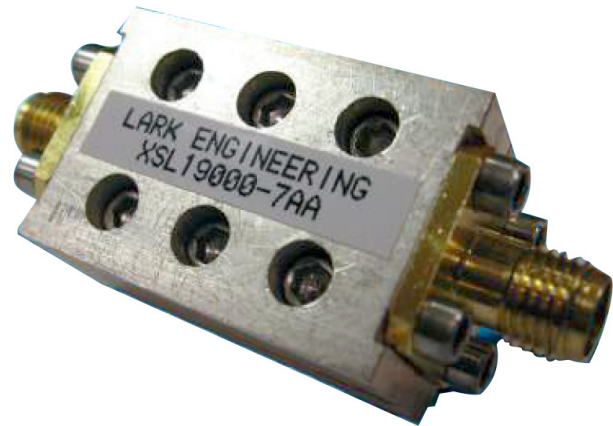
These units are lightweight and ruggedized for today's military applications.

Key Features (Typ.)

- Very rugged design
- Small size
- Lightweight
- Excellent temperature stability
- Excellent electrical performance
- Warranty: 5 years*

Specifications:

- Impedance: 50 Ohms
- Connectors: SMA female
- Passband: DC-18000 MHz
- Insertion loss: 1dB Max.
- VSWR: 1.5:1 Max.
- Rejection: 50 dB from 22200 MHz to 29000 MHz
- Operating temperature: -55 °C to 85 degrees °C
- Humidity: 95% R.H.
- Size (L x W x H): 1", 0.7", 0.5"



Typical Response

