

## SECURITY SYSTEMS FILTERS

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The LTC-X640 series filters have multiple circuits to handle 2, 4, 6, 8, 10 or 12 wires, and are designed for stand-alone, individual mounting. The LTC-X640 series filters may be supplied with an optional threaded conduit pipe for penetration of a shielded enclosure.

### Key Features

- For 2 to 12 Line LTC Filters
- Signal, Sensor & Voice Communication
- Data Communication
- Control Line

### Specifications

#### Electrical Specifications

Passband Impedance	Passband Loss	Stopband Insertion Loss	Max Current	Max Voltage
20(L-L) 10(L-G)	100 dB Minimum @ 14 kHz to 18 GHz	5 AMP	125 VAC	

## Physical Specifications

Model	Width
LTC-2640-2055	7.62 cm (3.0 in)
LTC-4640-2055	15.24 cm (6.0 in)
LTC-6640-2055	30.48 cm (12 in)
LTC-8640-2055	30.48 cm (12 in)
LTC-10640-2055	45.72 cm (18 in)
LTC-12640-2055	45.72 cm (18 in)

NOTE: For Installation on shield, filters can be ordered with penetration kit. Add "/PEN" to model numbers