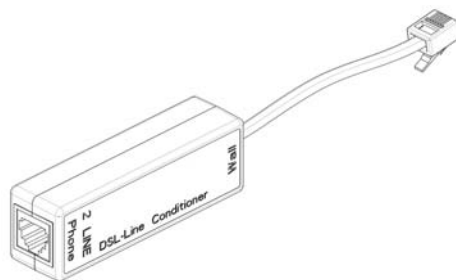


## Suttle DSL Line Conditioners

900 Series In-Line Filter, 2-line

Product Reference



900LCC-2F-50

### Product Description

The In-line Filter connects between the wall jack and voice device (e.g. phone, fax, answering machine, Caller ID) providing a single filtered jack for one or two lines of voice device communications. Suttle In-line DSL filters eliminate all erratic impedance from telephone equipment that interfere with DSL communications.

### Product Features

- \* Compatible with ADSL, ADSL2+, VDSL, VDSL2
- \* Customer installable
- \* Meets ANSI T1E1.4 7R2 standards for DSL filter compliance



### Product Specifications

- Stop-band isolation is 21 dB or greater from 25 kHz to 50 kHz and 25 dB or greater from 50 kHz to 30 MHz
- Filter Topology is 2-pole Low Pass
- REN = 0.1 (B)
- DC resistance through T & R to telephone port is 13 ohms maximum
- Loading capacity on telephone port is 15.5 nf
- Attenuation Distortion relative to 1kHz 300 Hz to 3400 Hz is less than 0.4 dB

<u>Part Number</u>	<u>Description</u>	<u>Dimensions</u>
900LCC-2F-50	2 Lines Filtered (pins 3 & 4, 2 & 5)	3.0" L x 1.0" H x 1.8" D

Packaging: 1 jack/ bag; 20 bags/carton

Specifications subject to change without notice. Revised 06/02.