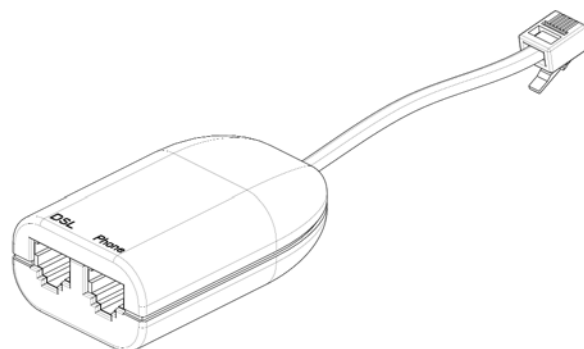


Suttle DSL Line Conditioners

900 Series In-Line Adapters

Product Reference



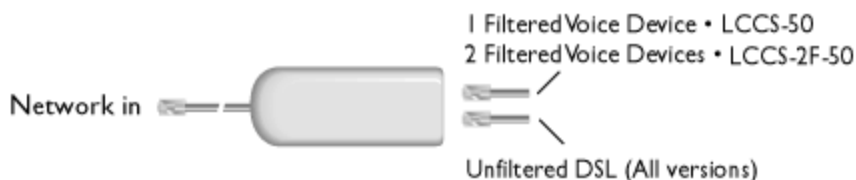
900LCCS-50

Product Description

The In-line Adapter connects between the wall jack and voice device (e.g. phone, fax, answering machine, Caller ID) providing both an unfiltered DSL jack for DSL connection and a 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

- * Filters are available in one or two line filtering configurations
- * Customer installable
- * Meets ANSI T1E1.4 7R2 standards for DSL filter compliance



Product Specifications

- Stop-band isolation is 21 dB from 25 kHz to 50 kHz and 25 dB or greater from 50 kHz to 12 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>
900LCCS-50	1 Line Filtered (pins 3 & 4), Auxiliary DSL Jack
900LCCS-2F-50	2 Lines Filtered (pins 3 & 4, 2 & 5), Auxiliary DSL Jack

Dimensions: 2.65"L x 0.94"H x 1.62"D

Packaging: 1 filter/ bag; 20 bags/carton

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