



ADSL compatible for separate voice and data ports

- Provides separate ports for voice and high speed ADSL data signals
- Isolates your home phone from background noises
- Eliminates low-frequency voice signals to ensure the cleanest DSL network performance with fast, error-free data transfer

Features

- Compatible with ADSL, ADSL2, and ADSL2+ internet services and G.Lite, G.dmt, V.90 equipment
- Plug-and-Play installation
- Limited Lifetime Warranty*

Note: for best results, one DSL in-line filter is recommended for each telephone device or other devices sharing the same phone line

Specifications

- **Insulation Resistance**
> 10 Mohms
- **Insertion loss distortion**
Less than 1 dB
- **Isolation between voice band and DSL band**
> 25 dB
- **Ringing Frequency Loss**
Frequency range 18 Hz to 28 Hz:
Voltage drop less than 2 Vrms
- **ADSL off-hook isolation**
30 kHz - 350 kHz: > 34 dB
350 kHz - 2204 kHz: > 55 dB
- **ADSL Band Attenuation**
30 kHz - 2204 kHz: > 55 dB
- **Unbalance about earth Voice band**
50 Hz to 600 Hz: > 46 dB
600 Hz to 3400 Hz: > 53 dB
3400 Hz to 4000 Hz: > 46 dB
- **ADSL Band**
4 kHz - 30 kHz: > 40 dB
30 kHz - 140 kHz: > 50 dB
140 kHz - 2208 kHz: > 50 dB
2208 kHz - 5 Mhz: > 30 dB

