

# ADSL ACCESSORIES



PF200

## DSL Phone Filter

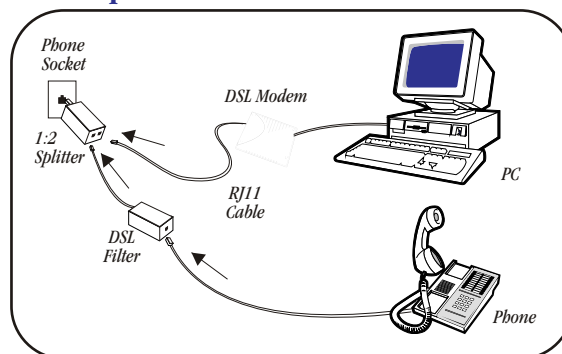
Aztech **PF200** Phone Filter is used to block any noise generated by other phones, fax, answering machines and analog modems introduced by the Plain Ordinary Telephone Service (POTS) line while passing high frequency signals to DSL Modem. It isolates DSL and home phone line signals from voice signal on both lines for peak data performance and voice quality. The filters block the on-hook phones from degrading the DSL digital modem signal effectively.

- Filters one phone device sharing a single jack
- Blocks DSL signals from phone equipment to enhance voice-band signal
- Isolates DSL from phone equipment impedance for peak data performance
- Compact design plugs into any standard RJ11 phone jack

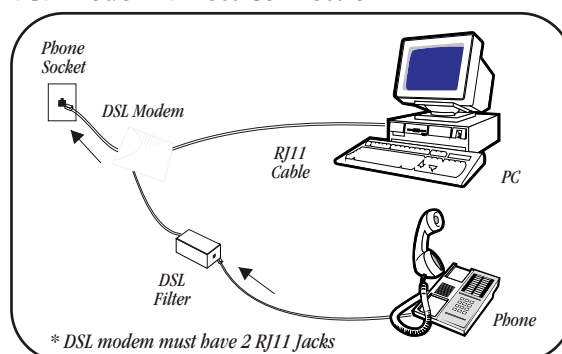
### Specifications

- Insertion Loss (dB):
  - 1KHz: < +/-1.0
- Frequency Characteristics:
  - 0.2 to 3.4KHz: < +/-1.5
  - 3.4 to 4KHz: < +/-2.0
- Return Loss
  - 300Hz: > 14
  - 500Hz: > 18
  - 3.4KHz: > 14
- Attenuation Properties
  - 30 to 300KHz: < 65
  - 300KHz to 1.104MHz: < 55

### Phone Splitter Connection

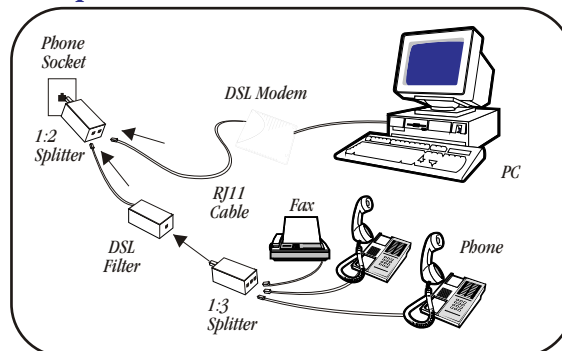


### DSL Modem Direct Connection \*



\* DSL modem must have 2 RJ11 Jacks

### Multiple Devices Connection



Specs is subjected to change without prior notice.

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