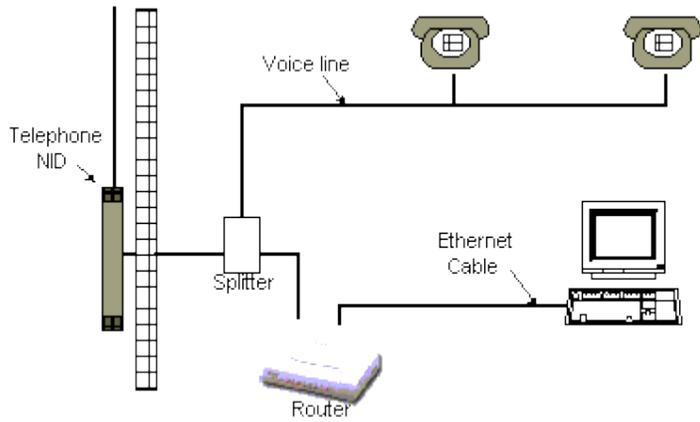
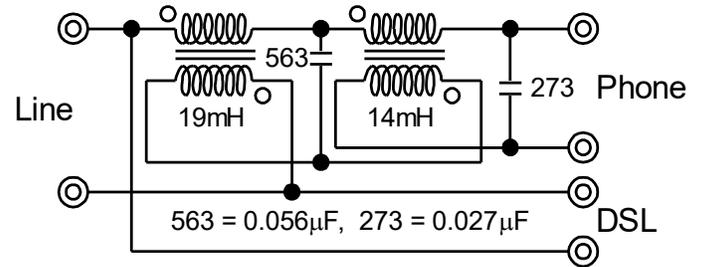


## Disassembly DSL Splitter



Wiring



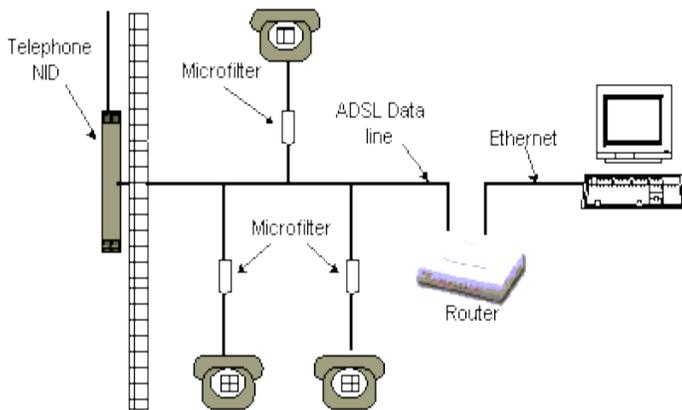
Schematic

DSL Splitter with DSL Pass Through

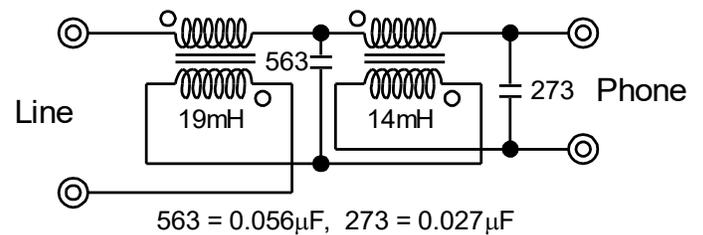
DSL filter with DSL pass through must be placed to telephone line. The Phone output port is connected to each telephone. The DSL output port is connected to DSL router.

DSL output port passes all the frequency range supplied by Line input port.

Phone output port passes low audio frequency below 4 KHz band-limited by two stages of LC (Inductor (L) & Capacitor (C)) low-pass filter.



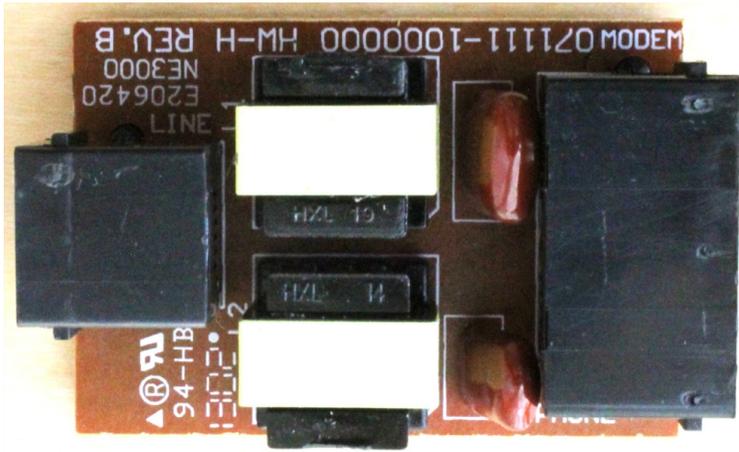
Wiring



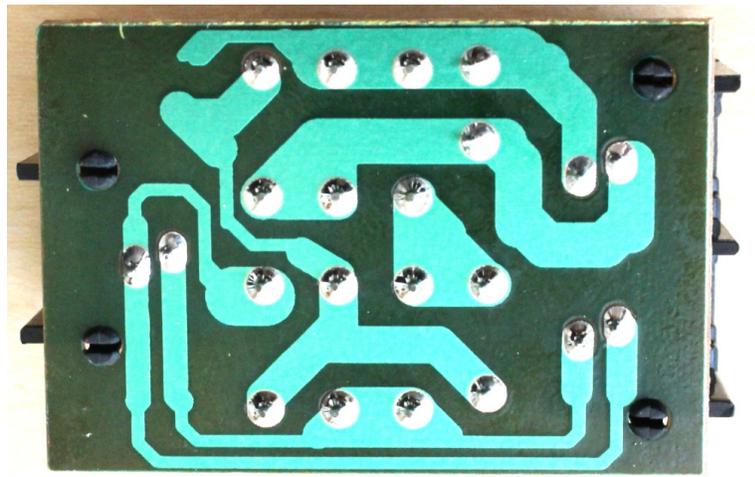
Schematic

DSL Filter (Low Pass Filter)

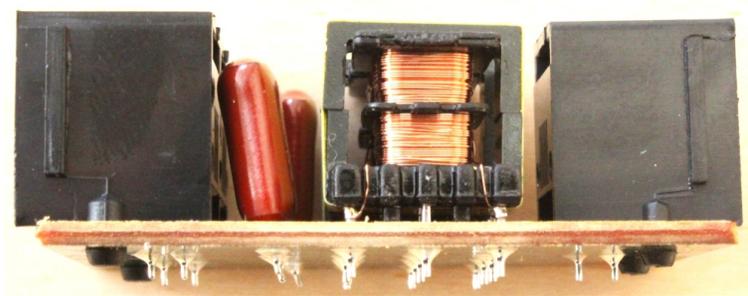
DSL filter which blocks DSL high frequency must be placed before each one of telephones except DSL router.



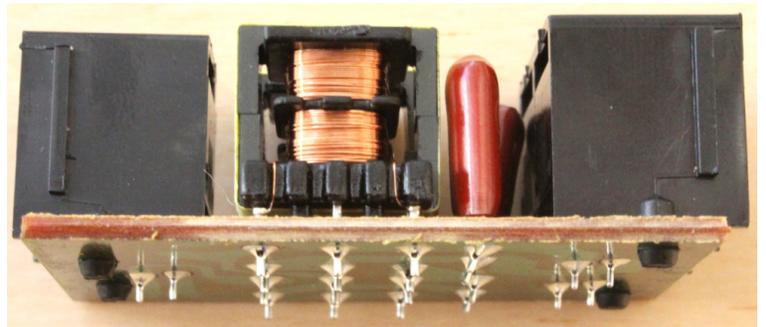
Top View



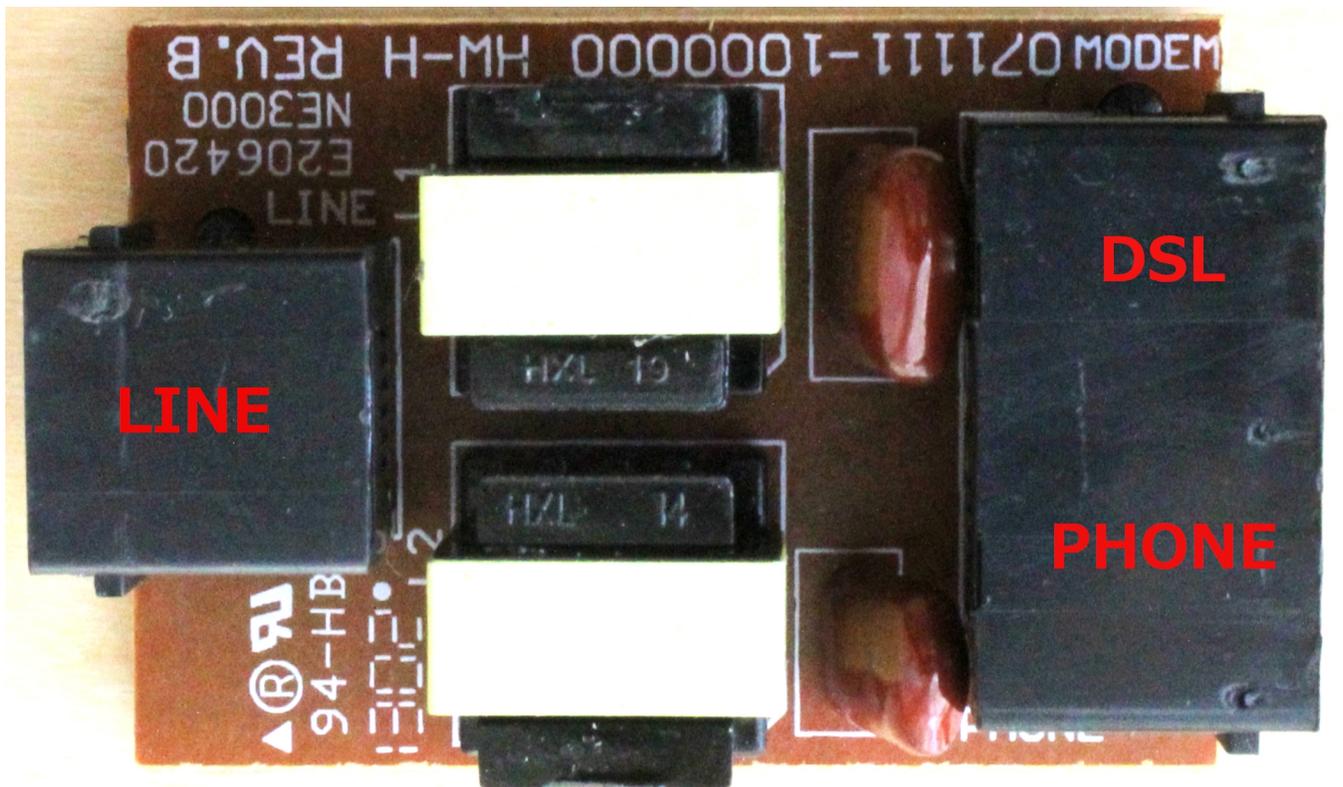
Bottom View



Side View



Side View



Top View (Line Input (RJ14), DSL Output (RJ45), Phone Output (RJ14))