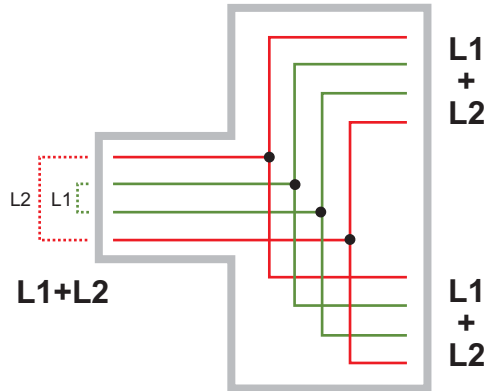# Modular Duplicators vs Splitters

- Standard 4-conductor phone cords can carry either 1 or 2 phone lines.
- A phone jack from the wall or a modem can provide either 1 or 2 phone lines.
- If a modular connector is not clearly labeled, it is a Duplicator.

2 Port Duplicator
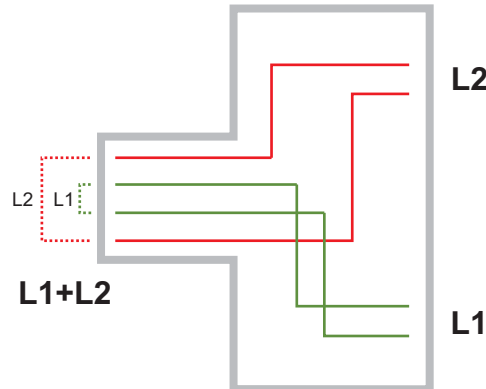### (Ports not Marked)

Duplicators plugged into a phone jack will produce two identical outputs.

When a phone jack provides <u>one</u> active line, a duplicator produces 2 identical, single line outputs.
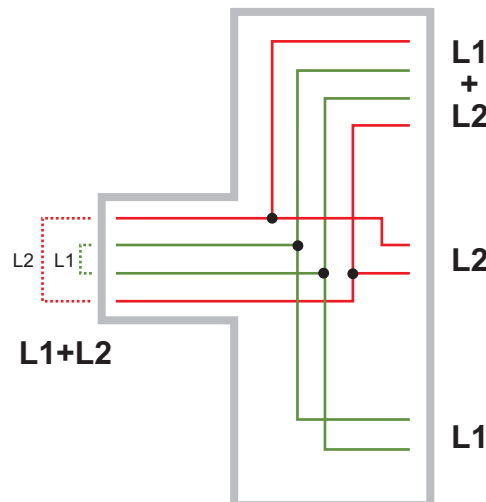
When a phone jack provides <u>two</u> active lines, a duplicator produces 2 identical, two line outputs.

2 Port Splitter
(Ports clearly marked)

Splitters plugged into a phone jack will separate a two-line phone jack (L1 + L2) into two separate, single line outputs: Line 1 and Line 2.

3 Port Splitter
(Ports clearly marked)

3 Port splitters plugged into a phone jack separate a two-line phone jack (L1 + L2) into two separate, single line outputs (L1 and L2) <u>plus</u> one additional combined output, L1 + L2.

3 Port splitters are routinely used with Whozz Calling? Basic devices since the Basic units accept only single line inputs.