

A. GENERAL INSTRUCTIONS (OPTIONS 1 & 2)

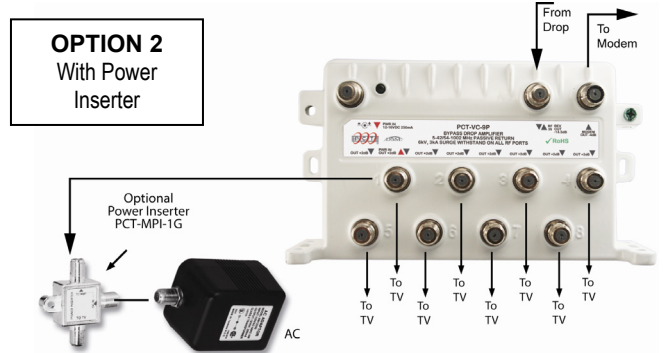
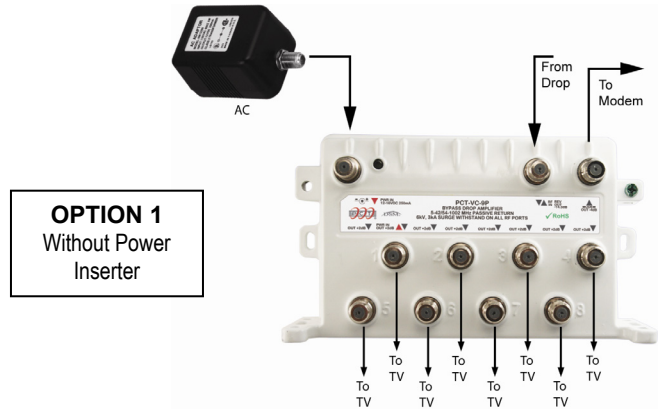
1. Install type F-male connectorized input coaxial cable to the "RF IN" port. (Refer to Options 1 & 2.)
2. Install type F-male connectorized RF coaxial cable to the "OUT" port(s). (Refer to Options 1 & 2.)
3. Install type F-male connectorized RF coaxial cable to the "MODEM" port. This port is reserved for connection to the MTA or modem supporting voice traffic. (Refer to Options 1 & 2.)
4. Verify AC voltage rating of power source conforms with AC/DC adapter.
5. Connect F-male connectorized RF coaxial cable between "PWR IN" port on the drop amplifier and power adapter F-type connection. (Refer to Option 1.)
6. Connect the power adapter to the AC voltage source. (Refer to Options 1 & 2.)
7. Optional: In reverse powering through the "PWR IN OUT" port:

NOTE: Power Inserter (PCT-MPI-1G) is not provided with the PCT-VC-xx. If a power inserter is needed, it can be ordered separately. Please contact your local PCT sales office or representative for details.

- a. Connect an F-male connectorized RF coaxial cable between the port "PWR IN OUT" on the drop amplifier and the "TO AMP" port on the power inserter (PCT-MPI-1G).
- b. Connect the F-male connectorized RF coaxial cable to the power adapter and the "DC IN" port on the power inserter.
- c. Connect the F-male connectorized RF coaxial cable from the "TO TV" port on the power inserter to distribution network.
- 4) Connect the power adapter to an AC voltage source.

B. CONNECTION OPTIONS 1 AND 2

1. 9 Port Installations



2. 5 Port Installations

