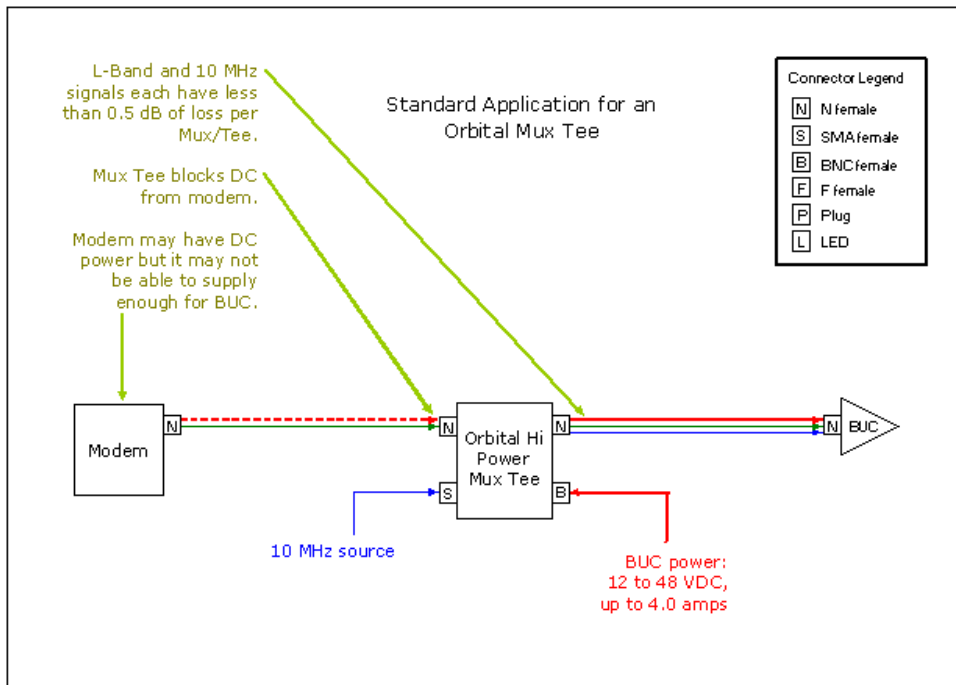


## Using an MT40 Mux Tee

Using an Orbital MT-40 Mux Tee to multiplex the L-Band, and 10 MHz reference signals with DC power for a BUC.

The Orbital MT40 Mux Tee blocks DC power from the modem, while passing the L-Band signal, permits the insertion of the 10 MHz reference, and allows the insertion of up to 4 amps DC at up to 48 VDC - all this with less than 0.5 dB of insertion loss.



### Signal Line Legend

- DC Power
- L-Band
- 10 MHz Reference

