

Inserting Power while Passing L Band and 10 MHz Reference to your New Higher Power BUC



This is the Bias Tee You Have Always Wanted!

Normal Bias Tees DO NOT pass 10 MHz efficiently, in fact, High quality Bias Tees will not pass it at all. They were not meant to. The Orbital TT40 Thru Tee is designed to do just that. If you want to preserve the reference signal from your modem, but your modem doesn't have sufficient power to supply your BUC, this is just the ticket.

Your problem might be as simple as a modem with insufficient power for your new BUC. The Orbital Hi Power Thru Tee will block the DC on the line from your modem, it will filter and condition your L-Band and 10 MHz signals with minimal loss, and it will allow you to insert up to 4 amps at up to 48 VDC for your new BUC.

Orbital modular designs permit easy access to each signal port for diagnostics, testing, and system maintenance. Modularity also permits easy re-configuration, expansion, and replacement at low incremental cost - the benefits of custom design, the low cost of mass production.

Standard Application for an Orbital Hi Power Thru Tee

