CROSS TECHNOLOGIES, INC.

DATA SHEET

REV.0 11/05/15

3115-41-184 W60 Multi-Band Block Upconverter, with W60 High Gain Option

The 3115-41-184 W60 Block Upconverter converts L-band to one of four RF bands. The L-band to RF gain is +40 dB, maximum (Option W60). Connectors are SMA female for the L-band (RF In), RF Out, and RF Monitor and BNC female for the external reference input and reference output. Front panel LEDs provide indication of Remote Operation, DC Power, Mute, and PLL Alarm. Gain, band select, and internal/external/Auto reference selection are controlled by front panel switches or remote selection (Ethernet M&C or via the RS-232C/485 Monitor and Control connector) and are viewable on the LCD Display. In AUTO, the 10 MHz reference stays in external if the external level is in the +2 to +8 dBm range. The 3115 is powered by a 100-240 ± 10% VAC power supply, and housed in a 1RU rack mount chassis, 1.75" H X 19.0" W X 19.0" deep.



Specifications subject to change without notice