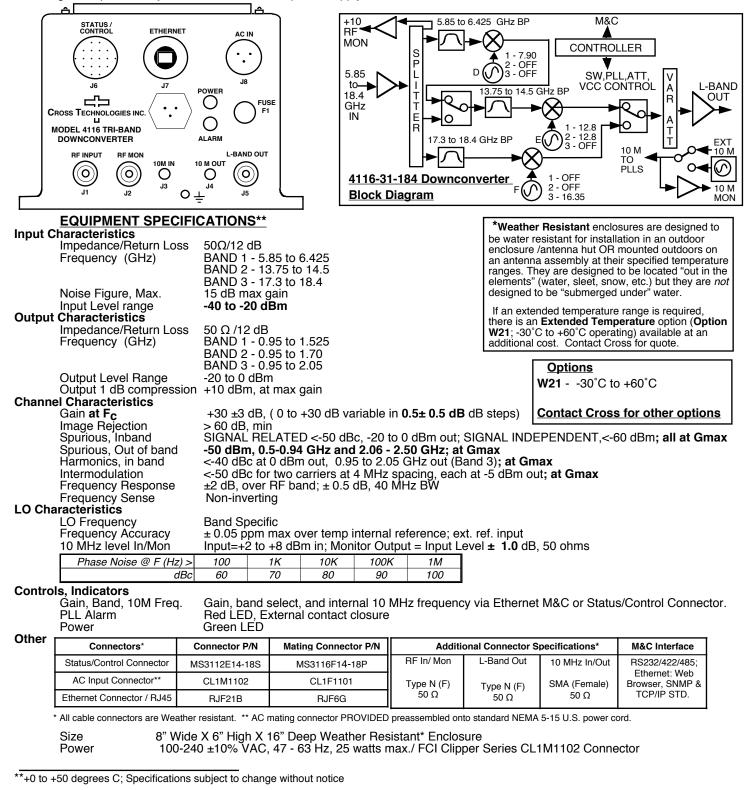
## **CROSS TECHNOLOGIES. INC.**

## DATA SHEET

**REV.A** 8/17/21

4116-31-184 Tri-Band Block Downconverter, Weather Resistant\* The 4116-31-184 Block Downconverter converts one of three RF bands to 0.95 - 2.05 GHz. Front panel LEDs provide indication of DC Power, and PLL Alarm. The RF to L-band gain is +30 dB. Connectors are Type N female for the L-band, RF and RF Monitor and SMA female for the external reference input and reference output. Gain, band select, and internal 10 MHz frequency are controlled by the Ethernet M&C or via the Status/Control connector. In AUTO, the 10 MHz reference stays in external if the external level is in the +2 to +8 dBm range. It is powered by a 100-240 ± 10% VAC power supply, and in a 8" W X 6" H X 16" D Weather Resistant\* enclosure.



Cross Technologies, Inc. •	www.crosstechnologies.com
6170 Shiloh Road • Alpharetta, GA 30005	• 770.886.8005 • FAX 770.886.7964