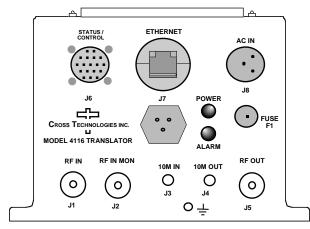
CROSS TECHNOLOGIES. INC.

DATA SHEET

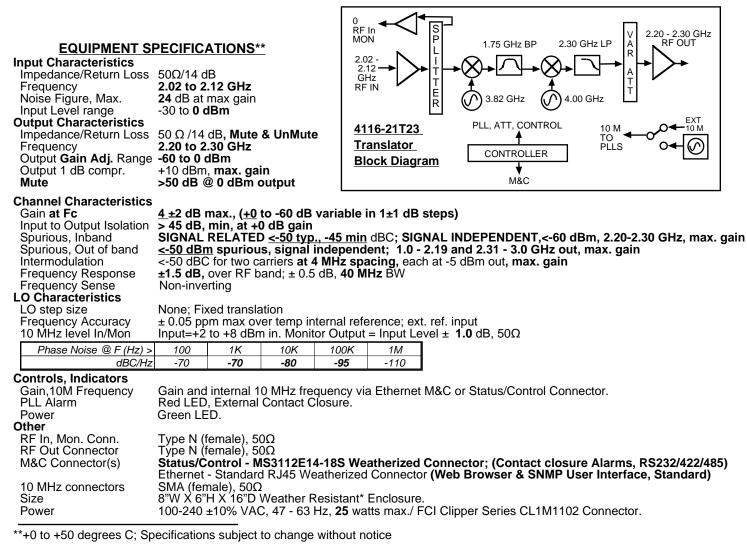
REV. C 12/16/13

4116-21T23 Translator, 2.02 - 2.12 to 2.20 - 2.30 GHz, Weather Resistant* The 4116-21T23 Translator converts 2.02 - 2.12 GHz to 2.20 - 2.30 GHz. Front panel LEDs provide indication of DC Power, and PLL Alarm. The RF in to RF out gain is adjustable from 0 to -60 dB (1 ±1 dB steps). Connectors are Type N female for the RF out, RF in and RF in Monitor and SMA female for the external 10 MHz reference input. Gain, mute, and internal 10 MHz frequency are controlled by the M&C (Ethernet and/or Status/Control). 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 mounted in a 8"W X 6"H X 16"D Weather Resistant* enclosure.



*Weather Resistant enclosures are designed to be water resistant for installation in an outdoor enclosure/antenna hut OR mounted outdoors on an antenna assembly at their specified temperature ranges. They are designed to be located "out in the elements" (water, sleet, snow, etc.) but they are not designed to be "submerged under" water.

If an extended temperature range is required, there is an Extended Temperature option (Option W21; -30°C to +60°C) available at an additional cost. Contact Cross for quote.



Request A Quote