## M207 <br> Precision Oscillator

The M207 is a precision oscillator source that provides a highly accurate and stable clock reference that can be used as a frequency or time reference. Using selectable switches, the output of the on-board ovenized oscillator can be output as is or be divided by any value from 2 to 16383 . The resulting output can be directed to a front SMA connector and/or to either or both of the M -Module triggers. The output can be a 100ns pulse or a square wave.

## M Module Compliance

Complies with ANSI/VITA Std. 121996 for single-wide M-Modules; however, the module does require or support data transfers.
Compatible with VXI, VME, PCI, cPCl and other M Module carriers.

## Applications

- Frequency or Time Reference
- M-Module Triggering
- Synchronization of data acquisition hardware


## Ordering Information

## Part Number

11028610-0001

## Additional Information

User Manuals for C\&H carriers and this module can be found on our website at www.chtech.com.

