

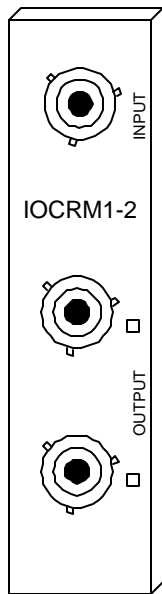
2073 Pluggable Interface Modules

July 25, 2002

**RS-422
CLOCK RECOVERY MODULE**

The IOCRM1-2 Clock Recovery Module reconstructs a clock from data-only signal lines. In addition, it provides code conversion both at the input and output interfaces. The IOCRM1-2 provides a tunable clock recovery circuit. The all-digital implementation allows multiple channels to be placed anywhere within the 13 available card slots of the Model 6804 unit. The IOCRM1-2 provides a single RS-422 in/RS-422 out interface. Other PIMS from the Model 2073 can then be added to the left and right of the IOCRM1-2 for interface conversion or to provide multiple copies of the output.

Programmable features of each installed channel are:
 Nominal Bit Rate Input Code Select
 Loop Bandwidth Output Code Select



Input:

- RS-422 Data in

Output:

- RS-422 Data out
- RS-422 Clock out

Chassis:

- Model 6804 Clock Recovery Unit
- Model 2073-012

Price Class:

- Class III