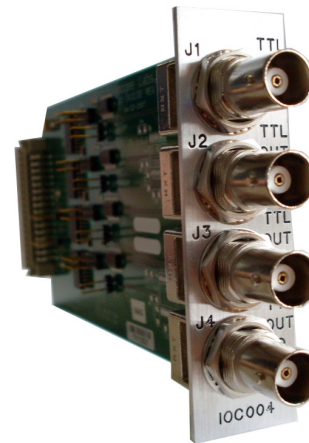# APOGEE LABS

IOC103
RS-232 OUTPUT MODULE

RS-232 BNC (4) Outputs

Sample Picture

FEATURES

- Four independent RS-232 level outputs
- Drives daisy chain bus
- Input data source, daisy chain and/or global bus
- Independent output polarity selection
- High current outputs

OVERVIEW

The IOC004 Pluggable Interface Module (PIM) outputs four TTL signals with the signal source being either the Daisy Chain and/or the Global bus. The IOC004 uses four BNC output connectors and operates up to 35 Mbps. The IOC004 also drives signals to the Daisy Chain bus allowing for multiple copies of a single or dual TTL signal. Typical application is multiple copies of a synchronous PCM data stream which is available on the Daisy and/or Global bus. All output signal polarities may be inverted independently. The IOC004 requires one slot of the 14 available in the Model 2073 chassis.

SPECIFICATIONS

GENERAL
4 independent RS-232 output channels
Single slot module (3" x 6" x 0.9")
Model 2073 pluggable interface module

INPUT
Daisy chain, Global bus

OUTPUT
RS-232 level outputs
BNC connectors

APPLICATION INFORMATION

The IOC103 is used in distribution applications where the daisy chain bus and/or global bus are used as a signal source to distribute multiple copies of one or both input signals from an IOC107 RS-232 input / output module.