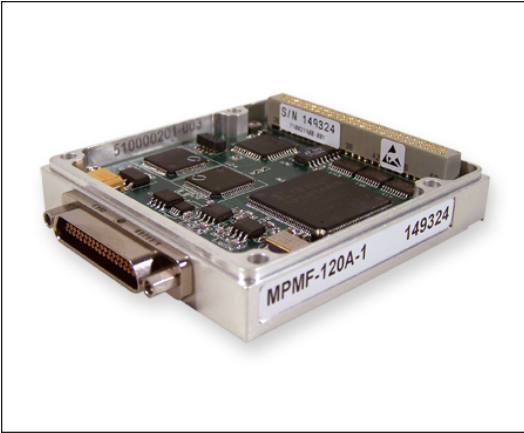


Adaptable Pre-Mod Filter Module



Applications

- Drive Telemetry Transmitter
- Data Acquisition and Monitoring

Features

- Digitally Filtered PCM Output
- Programmable Output Offset and Amplitude
- Filter Cutoff Frequency is Set Automatically
- 5 Pole Bessel Response
- Operation to 20 MBPS NRZL
- Output capable of driving a 50 Ohm load
- Windows 95/98/NT/2000/XP Software Included

Description

The MPMF-120A module provides adaptable pre-modulation filtering to the MEDAU-2000, MCDAU-2000 and MWDAU-2000 product families. It is also capable of operation with only a power supply as a Stand-Alone Unit. The module takes in the PCM data and clock from its front panel connector and provides a digitally filtered PCM output to the transmitter. The module is capable of filtering NRZL data at up to 20MBPS (10MBPS Bi-Phase) and driving a 50 Ohm load.

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MPMF-120A Datasheet

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Specifications subject to change without notice.



CAIS
Compatible

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