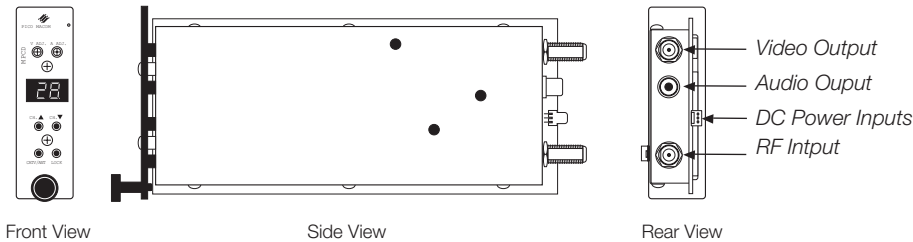


MPCD

Agile A/V Mini-Demodulator

Features

- 125 Channel frequency range 54~806 MHz (CATV 2-13, A1-A5, A-ZZZ, 89-125, UHF 14-69)
- Agile microprocessor control with push-button channel selection provides ease of installation, configuration and servicing
- SAW filtered for precise adjacent channel rejection
- >60 dB Signal to noise ratio for crisp, sharp picture
- Digital display provides quick channel identification
- Non-volatile memory ensures channel programming remains after power loss
- Single-slot design allows up to 12 or 16 units in Pico Macom's MPC-12, MPC-12R and MPC-16PS/CS chassis
- Fully compatible with most other manufacturers' "mini-mod" chassis



Specifications

Input Frequency Range	54 to 806 MHz
Tuning	Agile
RF Input Level	15 dBmV
Noise Figure	5 dB (VHF) 7 dB (UHF)
Video Detection Type	Envelope
Video Frequency Response	±1.5 dB
Video Signal to Noise	60 dB
Audio Detection Type	Quadrature FM

Audio Frequency Response	50 to 15,000 Hz
RF Input Connection	75 Ω F-Female
Video Output Connection	75 Ω F-Female
Audio Output Connection	600 Ω RCA-Female
Voltage Input	+5, +12 VDC
Dimensions	1" (L) x 8" (D) x 3.45" (H)
Weight	0.7 lbs.

Ordering Information

MPCD Agile A/V Mini-Demodulator