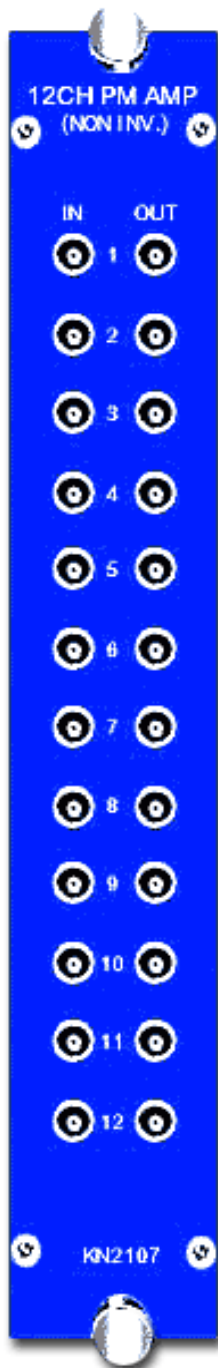


12ch PMT AMP



《ABSTRACT》

- ◆ This module is used to amplify high speed signal for example PMT(Photo Multiplier Tube) etc.
- ◆ The input and output signal is based on NIM standard of AEC.
(Atomic Energy Commission US)

《Specifications》

Input characteristics ;

- ◇ Input signal : PMT signal
- ◇ Number of inputs : 12/AC coupling
- ◇ Impedance : 50Ω
- ◇ Linier range : 0 ~ -200mV

Output characteristics (NON INVERT)

- ◇ OUTPUT : 12 × AC coupling
- ◇ GAIN : Approx.5times/500MHz → at 50Ω termination
Approx.10times/500MHz → at open load
- ◇ Risetime,Falltime : Approx.2nS

- ◆ The input and output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard single-width module.
- ◆ Consumption current : +12V Approx.440mA



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