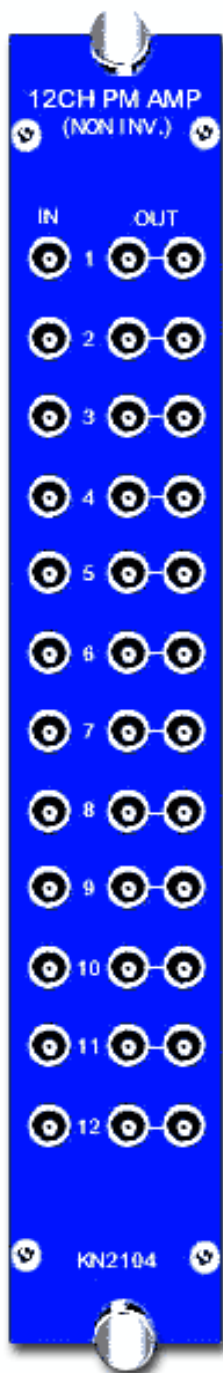


## 12ch PM AMP ( 1-in 2-out )



### 《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 : 12 × AC coupling
- ◇ Impedance : 50 Ω
- ◇ Linier range : 0 ~ -200mV

#### Output characteristics ;

- ◇ OUTPUT : 24 × AC coupling
- ◇ GAIN : Approx.5 times/500MHz → at 50 Ω termination  
Approx.10 times/500MHz → at open load
- ◇ Risetime, Falltime : Approx.2nS

- ◆ Maximum frequency : Approx.850MHz
- ◆ The input and output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard single-width module.
- ◆ Consumption current : +12V Approx.450mA



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