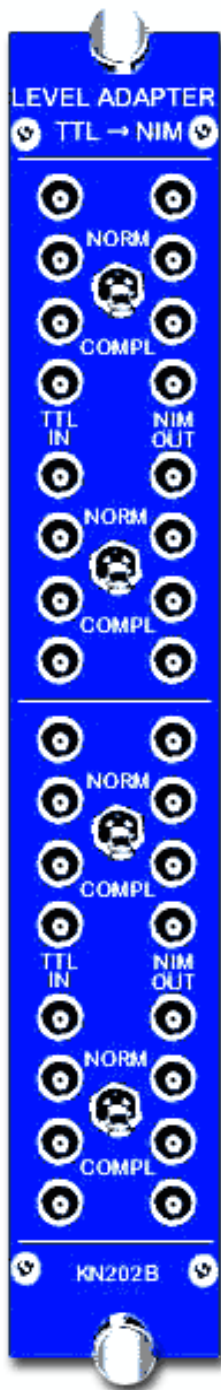


DUAL TTL to NIM LOGIC LEVEL ADAPTER



«ABSTRACT»

- ◆ This module converts from TTL signal to NIM signal.
- ◆ This module has each of 2 channels that consist of 8 TTL inputs and 8 NIM outputs in 1 channel. Furthermore each converting circuit has a polarity changing switch of output signal which can convert the polarity by 4 channels.

«Specifications»

Input characteristics;

- ◇ 8 × 2ch
- ◇ TTL signal level

Output characteristics;

- ◇ 8 × 2ch
- ◇ NIM signal level
- ◇ Risetime and Falltime : Approx.5nS
- ◇ Impedance : 50 Ω
- ◇ POLARITY NORM./COMP.(by 4ch)

- ◆ Maximum frequency : 40MHz
- ◆ Input and Output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard single-width module.
- ◆ Consumption current : According to load condition



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