

## INSTRUCTIONS

### Model AV-133A

The Model AV-133A is a non-linear pulse amplifier designed to drive TTL level loads from input pulses in the 0.5 to 1.0 volt range. The basic specifications for the unit are as follows:

PW:	2 to 20 nsec
Vin:	0.5 to 1.0 volt
Zin:	50 ohms
Vout:	TTL level (5 volt max.)
PRF:	0 to 10 MHz
Input polarity:	Negative
Output polarity:	Positive
Connectors:	3 mm SMA
Prime power:	+15 volt, 125 mA