

FEATURES

- * Compact In - Line Design
- * Rugged Construction
- * BNC Male/Female Connectors
- * Accepts Bipolar and Logic Signals
- * No Power Supplies Needed
- * Wide Bandwidth, Low Distortion
- * Low Cost



DESCRIPTION

The Model 460 contains an inverting pulse transformer packaged between male and female BNC connectors. This allows it to be easily inserted in a signal path with no additional cables required. Its high bandwidth and excellent pulse response make it useful in a wide variety of laboratory setups.

GENERAL PERFORMANCE

- Bandwidth** : 500KHz to 1.2GHz (3db).
Polarity : Non-polarized and reversible in-line.
Insertion Loss : Typically 10% @ 1GHz.
Risetime : Less than 300pS.
Droop : Less than 10% for 250nS wide pulse; (50 ohm load).
Dimensions : .575" Diameter (14.6mm) x 1.72" Length (44mm).

