

## Wideband Voltage Attenuator

## **OVERVIEW**

The attenuation ratio of A40 is 40:1, which will attenuate the measured voltage by 40 times; Within the specified bandwidth range, the output accuracy reaches 1%. The impedance of the input and output terminals is  $50\Omega$ , and the connectors for the signal input and output terminals are standard BNC connectors. The signal can be input from any end and the other end serves as the output end, without directionality.



## **ELECTRICAL**

Voltage ratio	40:1 (-32dB)
Midband accuracy	±1%
Input Impedance	50Ω
Output Impedance	50Ω
Maximum Peak Voltage	500V
Maximum RMS Voltage	7.5V
Rise Time	5ns
Low Frequency	DC
High Frequency ±1dB	100MHz
Connectors	BNC
Operating Temperature	0°C to 65°C
Weight	141.75g

## DIMENSION

