

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 50Ω , 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

