

POWER DIVIDERS

11 Series DC to 3000 MHz



These RF power dividers are symmetrical, three-resistor tee designs that can be used in applications where signals from DC to 3000 MHz must be accurately divided. They are available in 50 Ω and provide excellent amplitude and phase tracking.

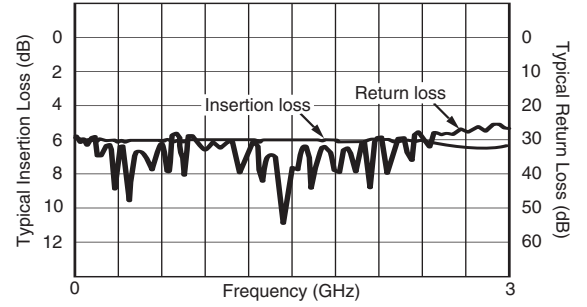
Features

- DC to 3000 MHz frequency range
- Excellent amplitude and phase tracking
- 50 Ω characteristic impedance

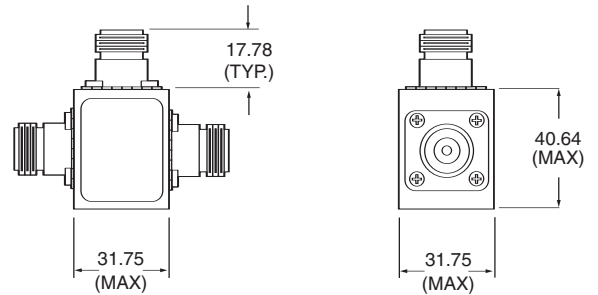
Specifications

Model	Frequency range (MHz)	SWR	Insertion loss (dB, max.)	Impedance (Ω)	Connectors	
					Input	Output
11N50B	DC to 3000	<1.25	7	50	N(f)	N(f)

Maximum Input Power: 1 Watt
Temperature range: 0°C to +70°C



Insertion loss (typical) / return loss (typical)



Dimensions in millimeters

11N50B outline

Ordering information

Please specify model/order number, name, and quantity when ordering.

Model/Order No.	Name
11N50B	Power Divider, 1 MHz to 3 GHz, 50 Ω