



DC TO 110 GHz

# RF & Microwave Test Accessories

One Stop Shopping from R&D to Production

Wide Selection  
In-Stock

Same-Day  
Shipping

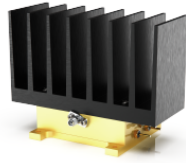
Industry-Leading  
Quality

# Product Line Overview



## ADAPTERS

- DC to 110 GHz
- Wide selection of connector types, mountings & orientations



## AMPLIFIERS

- DC to 110 GHz
- Power amplifiers
- LNAs
- Connectorized & waveguide interfaces



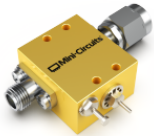
## ATTENUATORS

- DC to 65 GHz
- 0.5 to 50 dB
- Up to 100W RF Power



## GAUGES, CAL KITS & WRENCHES

- Essentials for every test bench



## BIAS TEES

- 100 kHz to 54 GHz
- RF power up to 250W
- DC current up to 7A



## CABLES

- DC to 67 GHz
- Precision test cables
- VNA cables
- Interconnect cables



## COUPLERS

- DC to 65 GHz
- Directional & Bi-Directional
- Up to 250W RF Power



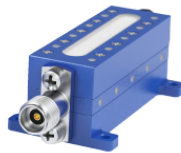
## DC BLOCKS

- DC to 65 GHz
- Wide selection of connector ty-pes



## EQUALIZERS

- DC to 40 GHz
- Wide range of slope values



## FILTERS

- DC to 86 GHz
- 9 unique filter technologies
- Diplexers & triplexers



## HYBRIDS, 90° & 180°

- 0.01 to 4200 MHz
- Power up to 25W



## IMPEDANCE MATCHING PADS

- DC to 3000 MHz
- For 75Ω test applications



### LIMITERS

- 400 kHz to 8200 MHz
- Wide input power range



### MIXERS

- LO/RF from 0.5 kHz to 65 GHz
- IF from DC to 20 GHz
- I/Q mixers



### MODULATORS & DEMODULATORS

- 1 to 200 MHz LO/RF
- I/Q & QPSK designs



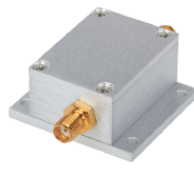
### MULTIPLIERS

- 100 kHz to 72 GHz
- X2 to X12



### PHASE DETECTORS

- 1 to 650 MHz
- High DC output vs. phase



### PHASE SHIFTERS

- 36 to 2000 MHz
- 180° & 360° phase shifts



### POWER DETECTORS

- 10 kHz to 67 GHz
- -60 to +20 dBm



### POWER SPLITTERS & COMBINERS

- DC to 67 GHz
- 2-Way to 24-way
- DC-passing & blocking



### SWITCHES

- DC to 67 GHz
- SPDT to SP10T
- Mechanical & solid state



### TERMINATIONS

- DC to 65 GHz
- Up to 50W



### TRANSFORMERS & BALUNS

- DC to 2500 MHz
- 50/75Ω matching

# Direct Sales

## Brooklyn, NY

sales@minicircuits.com  
+1 (718) 934 4500

## Missouri

sales@minicircuits.com  
+1 (417) 335-5935

## Europe

sales@uk.minicircuits.com  
+44 1252-832600

## India

Akilan.Krishnan@minicircuits.com  
+ 91 97319 22544

## Taiwan

Jimmy.Chen@minicircuits.com  
+886 3 318 4450

## Japan and South Korea

thomasj@minicircuits.com  
+81 45 548 5058

# Technical Support

## North America

apps@minicircuits.com  
+1 (718) 934-4500

## Southeast Asia

foxfoo@minicircuits.com.my  
+604 646-2828

## Taiwan and Philippines

Jimmy.Chen@minicircuits.com  
+886 3 318 4450

## Europe

apps@uk.minicircuits.com  
+44 1252-832600

## India

Akilan.Krishnan@minicircuits.com  
+ 91 97319 22544

## Israel

app@ravon.co.il  
+972 4 8749100

## China

yuanzhong@minicircuits.com  
+86 020-8734 0992

## Japan and South Korea

thomasj@minicircuits.com  
+81 45 548 5058

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