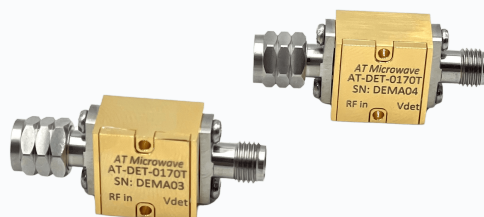


Detectors up to 110 GHz



TECHNICAL SPECIFICATIONS

- Frequency Range up to 110 GHz**
 Comprehensive coverage from L-band through C-, X-, Ku-, Ka-band to mmWave frequencies
- Selectable Polarity**
 Positive and negative output signals for flexible measurement system integration
- High Detection Sensitivity**
 Reliable detection of weak signals with excellent signal-to-noise ratio
- Coaxial Connectors (SMA, 2.4 mm, 1.85 mm)**
 Standardized interfaces for straightforward system integration
- Wide Dynamic Range**
 Signal detection in the dBm range with high linearity

APPLICATIONS

RF and Microwave Test and Measurement

5G/6G Communication Systems and Field Measurements

Radar and FMCW Systems

ADAS and Automotive RF Technology

SATCOM and Defense Applications

Power Monitoring in HPA and LNA Systems