

Phase Shifter up to 60 GHz



TECHNICAL SPECIFICATIONS

- Frequency range up to 60 GHz with broad coverage for mmWave applications
- Manual, USB-programmable, and digital control variants available
- Low VSWR and optimized return loss for stable system integration
- Sub-degree phase steps in digital models
- Thermally stable across extended temperature ranges

APPLICATIONS

Beamforming and phased array calibration in 5G/6G systems

FMCW and pulsed radar test and measurement for ADAS and defense

SATCOM signal alignment and antenna testing

High-frequency laboratory test and measurement and component characterization

Automated HPA/LNA test sequences with remote control