

Adapters up to 145 GHz



TECHNICAL SPECIFICATIONS

- Frequency range up to 145 GHz for modern mmWave systems
- Low insertion loss and controlled VSWR for maximum signal quality
- Straight, angled, and panel-mount versions for flexible installation
- High-quality materials (copper alloys, gold-plated contacts) for long-term stability
- Compatibility with standard connectors (0.8 mm, 1 mm, 1.85 mm, 2.4 mm, 2.92 mm, 3.5 mm, 7 mm, SMA, N, TNC, BNC, SC, 7/16, 4.3/10, C, F, FME, BMA, BMC, HN, MCX, MHV, MMCX, SHV, SMM, SMC, SMS, SSMA, SSMB, UHF, Reverse Polarity versions)

APPLICATIONS

RF test and measurement and laboratory equipment (LNA, HPA, VCO, PLL characterization)

Satellite communications and ground stations

Millimeter-wave radar systems (FMCW, CW, Pulsed)

5G/6G network and prototype applications

Military and aerospace systems (Mil-Spec compliant)