

Coaxial Adapters up to 145 GHz

TECHNICAL SPECIFICATIONS

- **Frequency range**
DC to 145 GHz
- **Connector types**
1mm, 1.85mm, 2.4mm, 2.92mm, 3.5mm, 7mm, 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
- **Configuration options**
Straight, right angle, and bulkhead panel mount designs
- **Special versions**
Reverse polarity versions available for specific connector standards
- **Impedance matching**
Optimized to maintain signal integrity across the frequency spectrum

APPLICATIONS

5G/6G & Telecommunications:
Supporting high-speed data
transmission infrastructure and
base station testing equipment

SATCOM: Enabling reliable
connections in satellite
communication terminals and
ground stations

Defense & Aerospace: Meeting
stringent requirements for
secure and stable RF signal
routing

Test & Measurement: Facilitating
flexible configurations for
network analyzers, signal
generators, and measurement
instruments

mmWave Research: Supporting
emerging frequency bands for
advanced wireless technologies