

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, and UHF
- **Configuration options**
Straight, Right Angle, Bulkhead, and Panel-mount variants
- **Special versions**
Reverse Polarity configurations available for specialized applications
- **Performance**
Optimized impedance matching for minimal VSWR across operating bandwidth

APPLICATIONS

5G/6G & Telecommunications:
Integration of mmWave
components in next-generation
mobile infrastructure and RF
test setups

SATCOM: Reliable
interconnections in satellite
payload and ground station
equipment

Defense & Aerospace: Mission-
critical applications requiring
high reliability and
environmental stability

Research & Development:
Precision measurements and
prototyping in university and
industrial laboratory
environments