

# Connectors up to 110 GHz



## TECHNICAL SPECIFICATIONS

- **Frequency range**  
DC to 110 GHz for maximum compatibility with modern RF systems
- **Precision connectors in proven geometries**  
1.0 mm, 1.85 mm, 2.4 mm, 2.92 mm, 3.5 mm, 7 mm
- **Standard connector variants**  
SMA, N, TNC, 3.5 mm and additional configurations
- End-launch and PCB-mount designs for flexible board integration
- Low VSWR and insertion loss across the entire frequency range
- UHV and reverse-polarity versions for specialized applications

## APPLICATIONS

5G/6G network infrastructure  
and network analyzers

ADAS, radar systems and  
FMCW/pulsed measurements

SATCOM and defense  
communication equipment

Test and measurement  
environments for component  
characterization

LNA, HPA and PLL/VCO  
integration in compact form  
factors