

# Coaxial Components up to 110 GHz



## TECHNICAL SPECIFICATIONS

- **Frequency Range**  
DC to 110 GHz depending on component type
- **Amplifiers**  
LNA and HPA solutions up to 67 GHz
- **Passive Components**  
Attenuators up to 10 kW, terminations exceeding 50 kW, filters up to 67 GHz
- **Signal Distribution**  
Power dividers, directional couplers, hybrid couplers, phase shifters
- **Cable Assemblies**  
Pre-configured solutions up to 110 GHz with controlled VSWR
- **Connectors and Adapters**  
Up to 110 GHz with 1.0 mm connector technology
- **Frequency Multipliers**  
Doubler, Tripler, and Quadrupler designs
- **Functional Modules**  
Bias Tees (85 GHz), DC-Blocks (110 GHz), switches and RF relays up to 67 GHz
- **Specialized Components**  
Detectors, isolators, limiters, mixers, synthesizers