

# Adapters up to 145 GHz



## TECHNICAL SPECIFICATIONS

- **Frequency Range**  
Up to 145 GHz
- **Form Factors**  
Straight, angled, bulkhead, and panel-mount configurations
- **Standard Connectors**  
SMA, N, TNC, BNC, SC, 7/16, 4.3/10, C, F, FME
- **Materials**  
High-quality metals with precision surface finishing
- **Insertion Loss**  
Minimized for maximum signal preservation
- **Precision Connectors**  
0.8mm, 1mm, 1.85mm, 2.4mm, 2.92mm, 3.5mm, 7mm
- **Specialty Connectors**  
BMA, BMC, HN, MCX, MHV, MMCX, SHV, SMM, SMC, SMS, SSMA, SSMB, UHF
- **Options**  
Reverse polarity versions available

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## APPLICATIONS

5G/6G & Telecommunications:  
Infrastructure development and  
network connectivity requiring  
reliable mmWave  
interconnections

SATCOM & Aerospace: Satellite  
communication systems and  
aerospace applications with  
stringent performance  
requirements

Defense & Military: High-  
frequency installations and  
signal integrity-critical systems

Test & Measurement:  
Laboratory equipment and  
research facilities requiring  
precise RF connectivity