

WAVEGUIDE-COAX-TRANSITION



Waveguide/Coaxial Cable Transition

CommScope offers a complete selection of microwave connectivity accessories to optimize your backhaul installation and performance.

Waveguide-to-coaxial cable transitions are used to connect a rectangular waveguide interface to a coaxial cable flange interface.

Product Classification

Product Type Waveguide/Coaxial Cable Transition

General Specifications

Interface N Female

Interface 2 CPR112G | CPR137G | CPR187G | CPR90G | PBR100 | PBR84 | PDR100 | PDR48 | PDR70 | PDR84 | UBR100

Dimensions

Waveguide Size WR112|WG15|R84 | WR137|WG14|R70 | WR187|WG12|R48 | WR90|WG16|R100

Electrical Specifications

Operating Frequency Band 3.95 – 5.85 GHz | 5.85 – 6.425 GHz | 5.85 – 8.2 GHz | 7.05 – 10.0 GHz | 8.2 – 12.4 GHz

Material Specifications

Finish Gray