WR-10 to 1.0mm Female Right Angle Waveguide to Coax Adapter with FUGP900 Flange, 73.8–112 GHz

Waveguide-to-coax adapter · 73.8–112 GHz · 1.0mm / WR-10 female



Overview

WR-10 to 1.0mm Female Right Angle Waveguide to Coax Adapter with FUGP900 Flange, rated 73.8–112 GHz. All figures are the maker's datasheet values. Ships from US stock.

Applications

- Connecting waveguide horns and parts to coaxial instruments
- Millimetre-wave radar and link test setups

Specifications

Frequency	73.8–112 GHz
Impedance	50 Ω
Connector	1.0 mm female
VSWR	≤ 1.4
Insertion loss	≤ 1.0 dB
Waveguide size	WR-10
Flange designation	FUGP900
Body style	Right Angle
Body material	Brass
Body plating	Gold
Colour	Golden
Operating temperature	−40 °C to +125 °C
RoHS	Yes

Values are typical or maximum figures stated in the manufacturer's datasheet, not a Kymopsis lab report. Ask us for the manufacturer's test data where one exists.

Passive RF component for laboratory, development and integration use. It does not transmit on its own and carries no FCC, CE or other equipment certification claim.

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