WR-19 to 2.4mm Female Straight Waveguide to Coax Adapter with UG-383/U Flange, 39.2–52 GHz

Waveguide-to-coax adapter · 39.2–52 GHz · 2.4mm / WR-19 female



Overview

WR-19 to 2.4mm Female Straight Waveguide to Coax Adapter with UG-383/U Flange, rated 39.2–52 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	39.2–52 GHz
Impedance	50 Ω
Connector	2.4 mm female
VSWR	1.4
Insertion loss	≤ 0.5 dB
Waveguide size	WR-19
Flange designation	UG-383/U
Body style	Straight
Body material	Brass
Body plating	Gold
Colour	Golden
Weight	27.35 g
Operating temperature	−55 °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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