

Waveguide Circulator



WVQ-4.45G-0.1GBW01

Product Feature

- High Reliability
- RoHS Compliant
- 4.4GHz ~ 4.5GHz Band System

Electrical Specifications

Frequency Range	4.4 ~ 4.5GHz
Insertion Loss	0.3dB Max
Return Loss	22dB Min
Isolation	22dB Min
Power Handling	1000W
Transmission Direction	Clockwise
Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature Range	-20°C to +60°C
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Mechanical Specifications

Dimension	88.9 x 107.0 x 63.5 (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	WR187
Connector Position	See Outline Drawing
Finish	Natural color conductive oxidizing (Chromate conversion)

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Outline Drawing

