

WVQ-9.5G-1GBW19

Product Feature

- High Reliability
- RoHS Compliant
- 9.0GHz ~ 10.0GHz System

Electrical Specifications

Frequency Range (GHz)	9.0 ~ 10.0
Insertion Loss	0.3dB Max
VSWR	1.25:1 Max
Isolation	22dB Min
Power Handling	Peak 50W @Duty Cycle 20%, Pulse Width 100usec
Transmission Direction	Clockwise
Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature Range	-30°C to +70°C
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Mechanical Specifications

Dimension	53.0 x 38.0 x 42.0 (Unit : mm)
Mounting Points	See Outline Drawing
Waveguide Interface	Waveguide WR90
Connector Position	See Outline Drawing

Circulator

Outline Drawing

