

## WVI-9.05G-1.1GBW14

### Product Feature

- High Reliability
- RoHS Compliant

### Electrical Specifications

<b>Frequency Range(GHz)</b>	8.5 ~ 9.6
<b>Insertion Loss</b>	0.5dB Max
<b>VSWR</b>	1.3:1 Max
<b>Isolation</b>	18dB Min
<b>Forward Power</b>	10W CW Max (design assurance, to be verified by customer)
<b>Reverse Power</b>	10W CW Max (design assurance, to be verified by customer)
<b>Transmission Direction</b>	Clockwise
<b>Impedance</b>	50 Ohms Nominal

### Environmental Specifications

<b>Operating Temperature Range</b>	-20°C to +75°C
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### Mechanical Specifications

<b>Dimension</b>	12.7 x 14.5 x 5.1 (Unit:mm)	Tolerance : ±0.3mm
<b>Mounting Points</b>	See Outline Drawing	
<b>RF Connector</b>	Input/Out port : Drop-In	
<b>Connector Position</b>	See Outline Drawing	

# ISOLATOR

## Outline Drawing

