

WVI-3100M-400BW16

Product Feature

- High Reliability
- RoHS Compliant

Electrical Specifications

Frequency Range	2900 ~ 3300
Insertion Loss	0.5dB Max @+20°C to +30°C 0.6dB Max @-40°C to +85°C
VSWR	1.3:1 Max @+20°C to +30°C 0.35:1 Max @-40°C to +85°C
Isolation	18dB Max @+20°C to +30°C 17dB Max @-40°C to +85°C
Peak Power	120W with 10% DC, 200uS Max (design assurance, to be verified by customer)
Transmission Direction	Clockwise
Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature Range	-40°C to +85°C
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Mechanical Specifications

Dimension	12.7 x 12.7 x 7.2 (Unit:mm)
Mounting Points	See Outline Drawing
RF Connector	Input/Output Port : Drop-In
Connector Position	See Outline Drawing

ISOLATOR

Outline Drawing

