

WVC-5000B-200M06

Product Feature

- High Reliability
- RoHS Compliant
- for 4900-5100MHz Band

Electrical Specifications

Frequency Range	4900MHz ~ 5100MHz
Center Frequency(F0)	5000MHz
Insertion Loss	0.8dB Max
Ripple	±0.3dB Typ.
3dB Bandwidth	240MHz Max
VSWR	1.8:1 Max
Rejection	70dB Min @ F0±300MHz
In/Out Impedance	50 Ohms nominal
Average Power	100W CW Max

Environmental Specifications

Operating Temperature	-40°C to +70°C
Bump, Shock & Vibration	As per JSS 55555 for L3 system

Mechanical Specifications

Dimension	69.0 x 48.0 x 25.4 Max (Unit : mm)
RF Connector	SMA male Connector
Weight	Around 120g
Finish	Silver Plating

Cavity BPF

Outline Drawing

