

WVC-8250B-500M08

Product Feature

- High Reliability
- RoHS Compliant
- for use in 8GHz Band System

Electrical Specifications

Frequency Range	8,000MHz ~ 8,500MHz
Insertion Loss	1.0dB Max
Return Loss	14dB Min
Rejection	70dB Min@7,145MHz ~ 7,235MHz 70dB Min @ 9,665 MHz
Power Handling	2W CW Max
In/Out Impedance	50 Ohms nominal

Environmental Specifications

Operating Temperature	0°C to +60°C
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Mechanical Specifications

Dimension	86.0 X 25.0 X 14.0 (Unit : mm), General Tolerance \pm 0.5mm
Mounting	Refer to outline drawing
RF Connector	SMA Female Connector
Finish	Black color epoxy coating

Cavity BPF

Outline Drawing

