

WVC-2350B-100M05

Product Feature

- High Reliability
- RoHS Compliant
- for use in 2300~2400MHz Systems

Electrical Specifications

Frequency Range (MHz)	B40 : 2300~2400MHz
Insertion Loss	0.9dB typ. 1.1dB max.
Ripple	0.5dB typ. 0.7dB max.
Return Loss	18.0dB Min. 80dB min.@9~2200MHz 30dB min.@2200~2280MHz 24dB min.@2280~2290MHz
Rejection	24dB min.@2410~2420MHz 34dB min.@2420~2496MHz 80dB min.@2496~5500MHz 35dB min.@5500~12750MHz
Input Power (per input)	100Watt(avg.) 650Watt(peak)
In/Out Impedance	50 Ohms nominal

Environmental Specifications

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

Dimension	77.0 x 225.0 x 37.0 (Unit : mm)
Mounting Points	See Outline Drawing
RF Connector	IN: 4.3-10 Female Connector ANT : SMP MAX Connector
Connector Position	See Outline Drawing
Finish	Black Color Epoxy Coating

Cavity BPF

Outline Drawing

