

WVC-9690B-85M02

Product Feature

- High Reliability
- RoHS Compliant
- for 9690MHz Band System

Electrical Specifications

Center Frequency	9690MHz
-2dB Bandwidth	85MHz Max. @+40°C
Insertion Loss @Center Frequency	3.0dB Max. @+40°C
Return Loss @Center Frequency	18dB Min. @+40°C
Attenuation	80dB Min. @DC~9352MHz 75dB Min. @9840~10200MHz 80dB Min. @10200~20000MHz
In/Out Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature Range	+40°C
Overall Temperature Range	+10°C ~ +60°C

Mechanical Specifications

Dimension	25.0x 150.0 x 16.0 (unit : mm)
Mounting Points	Refer to Outline drawing
RF Connector	SMA Female Connector
Connector Position	See Outline Drawing
Finish	Black color epoxy coating

Cavity BPF

Outline Drawing

