

Cavity Bank Filter



WVC-3BANK-11

Product Feature

- High Reliability
- RoHS Compliant
- 1805~1880MHz Band System

Electrical Specifications

Frequency Range	1805~1880MHz
Stop Band	1710~1785MHz
Insertion Loss	0.65dB Typ, 0.75dB Max
Passband Ripple	0.5dB Max.
Return Loss	13 Min. Min
Stopband Attenuation	50dBc Min. @1785MHz 50dBc Min. @1950MHz
Average Power Rating	1W Average
In/Out Impedance	50 Ohms Nominal

Environmental Specifications

Operating Temperature	-30 ~ +55°C
------------------------------	-------------

Mechanical Specifications

Dimension	185.0x103.0x50.0 (unit : mm)
Mounting Points	Refer to Outline drawing
Inscriptions to be provided on filter body	DL 1805-1880MHz
RF Connector	SMA for input port and N for antenna port. O-ring to be provided on BPF at N-type connector end for environmental sealing.
Connector Position	See Outline Drawing
Finish	White color epoxy coating

Cavity Bank Filter

Outline Drawing

