



### Features

- ROHS Compliant
- High power rating
- High rejection

### Pricing

Quantity	Unit Price
1 ~ 10	₩ 35,000
11 ~ 24	₩ 33,000
25 ~ 49	₩ 30,000
50 ~ 99	₩ 25,000
100 ~	₩ 19,000

### Electrical Specifications

Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	100	-	100	-	MHz
Bandwidth	1	99.5	-	100.5	MHz
Insertion Loss	99.5 ~ 100.5	-	2.0	2.5	dB
Ripple		-	0.3	0.5	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation		75	40.0	-	-
	125	30.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

### Maximum Ratings

Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• Permanent damage may occur if any of these limits are exceeded.

### Dimension



### PCB Layout



▣ Typical Performance Data at 25°C

- Insertion Loss , Attenuation , Return Loss , Ripple

