



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

Quantity	Unit Price
1 ~ 10	₩ -
11 ~ 24	₩ -
25 ~ 49	₩ -
50 ~ 99	₩ -
100 ~	₩ -

Electrical Specifications

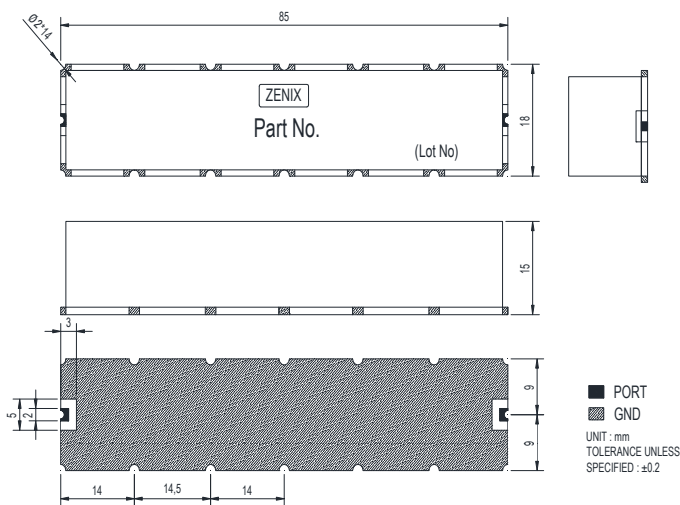
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	45	-	45	-	MHz
Bandwidth	10	40	-	50	MHz
Insertion Loss	40 ~ 50	-	1.5	2.0	dB
Ripple		-	0.7	1.0	dB
Return Loss		15.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	DC~30	65.0	-	-	dBc
	35	25.0	-	-	dBc
	55	25.0	-	-	dBc
	60~80	65.0	-	-	dBc
	80~512	70.0	-	-	dBc

Maximum Ratings

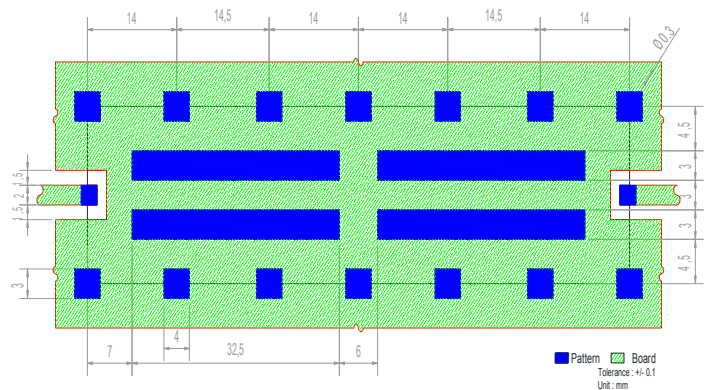
Input Power Handling	30Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

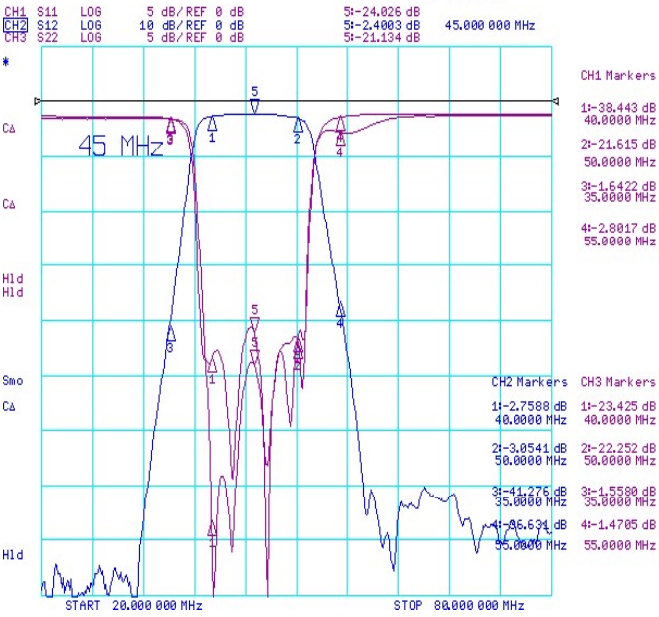


PCB Layout

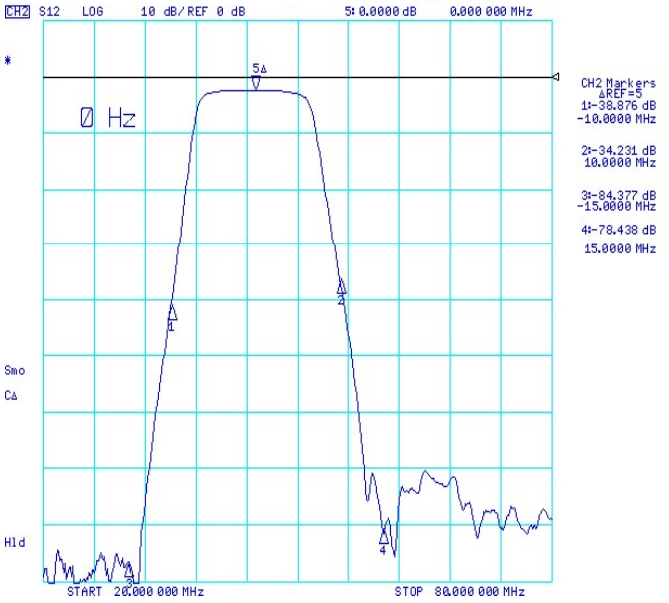


Typical Performance Data at 25°C (※ 첨부 Data는 RF Switch 결합된 Data 입니다.)

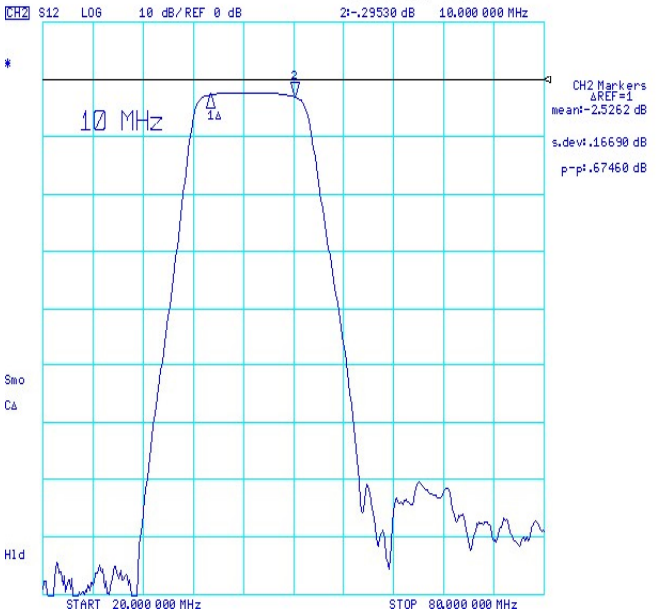
• Insertion Loss , Return Loss



• Attenuation



• Ripple



• Attenuation

