

## Features

- Low insertion loss
- High Attenuation
- Compact Size
- SMA-Connector

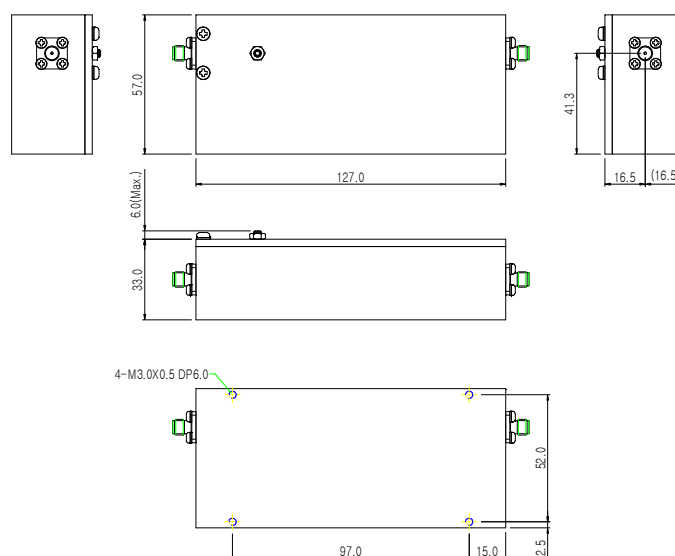
## Descriptions

SMA-connector cavity combline bandpass filter developed for S band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	2210
Passband Frequency Range	MHz	20 (2200~ 2220) min
Insertion Loss in Passband	dB	2.0 max
Return Loss in Passband	dB	15.0 min
Attenuation	dB	60 min @ 2177 MHz
		60 min @ 2243 MHz
In/Out Impedance	Ohm	50
Input Average Power	W	20 CW
Operating Temperature	°C	-30 ~ +70
Dimensions	mm	127 x 57 x 39 (L x W x H)
Weight	grams	450

## Mechanical Drawing



## Electrical Response

