

Features

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Compact Size

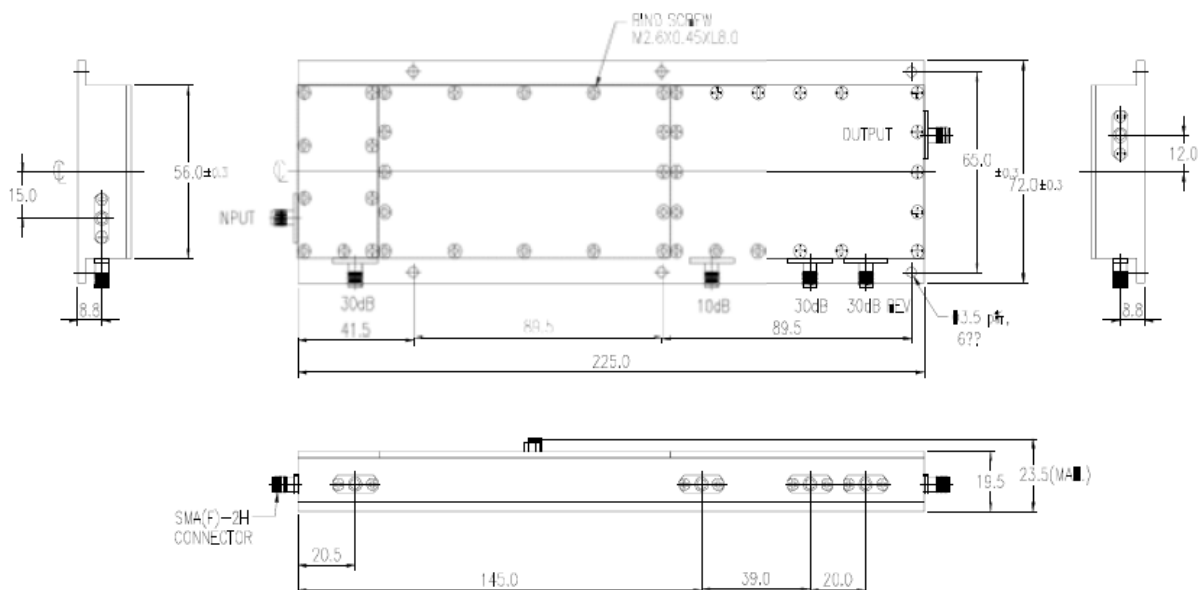
Descriptions

SMA connector mount cavity bandpass filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2345
Passband Frequency Range	MHz	2305 ~ 2385
Insertion Loss in Passband	dB	1.4 max
Ripple in Passband	dB	0.2 max
Return Loss in Passband	dB	20.0 min
Coupling Value	dB	30 ± 0.5
		10.6 ± 0.5
		30 ± 0.5
Delay Time	ns	15.5 ± 0.2
REV. Coupling Value	dB	30 ± 1.0
In / Out Impedance	Ohms	50
Power Handling	W	150 max
Operating Temperature Range	°C	-10 ~ +90
Dimensions	mm	225 x 72 x 23.5 (L x W x H)
RoHS	-	Compliant
Relative Humidity	%	5 ~ 95
Connectors	-	SMA-female

Mechanical Dimensions



Electrical Response

