

Features

- Low Insertion Loss
- High Attenuation
- Compact Design
- Surface Mount

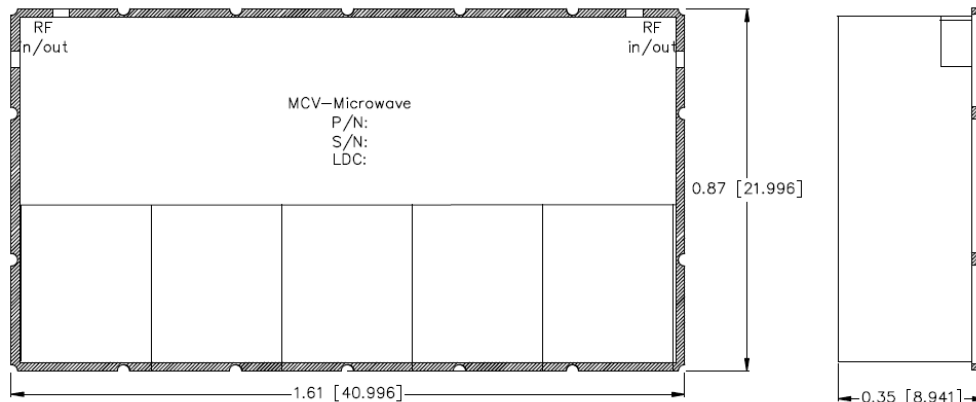
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1600
Passband Frequency Range	MHz	1300~1900
Insertion Loss at F_c	dB	1.0 max
Ripple in Passband	dB	0.8 max
Return Loss (VSWR) in Passband	dB	14.0 min
Attenuation	dB	50 min @ 2600 MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	10 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions (max)	mm	41 x 22 x 9.5 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Simulation

