

# NOTCH FILTER

## MFN-2110.2170.S2

### 2110MHz~2170MHz (REJECT BAND)



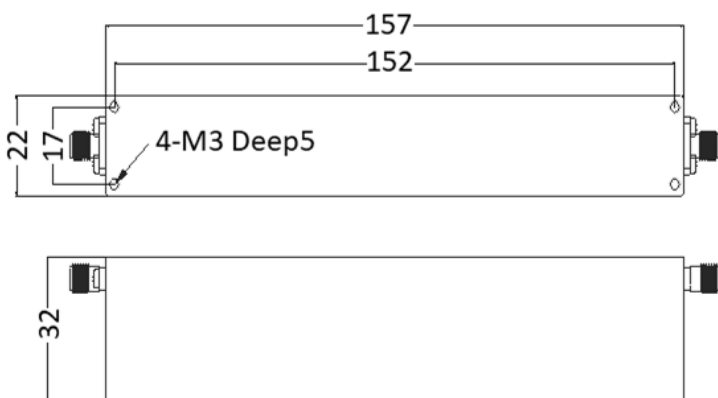
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

### SPECIFICATIONS:

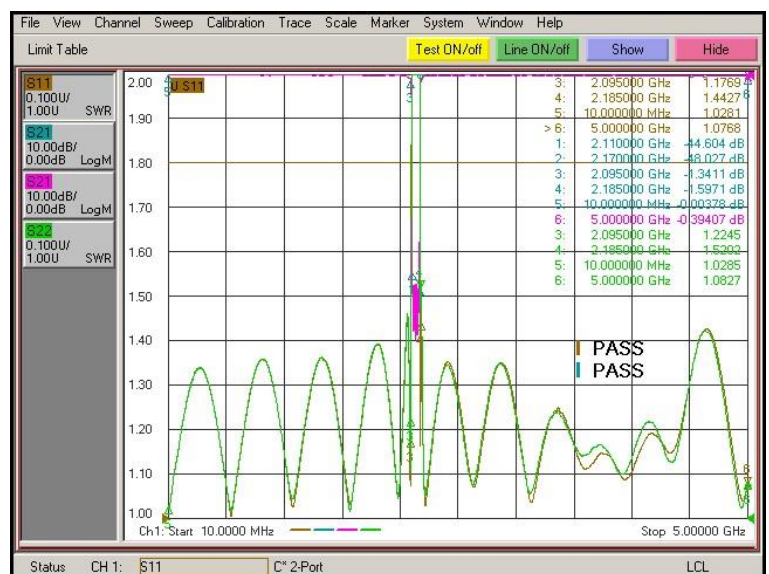
Part Number	MFN-2110.2170.S2
Reject Band	2110MHz~2170MHz
Pass Band	DC~2095MHz; 2185~5000MHz
Insertion Loss	2.5dB MAX.
Attenuation	40dB MIN.
VSWR	1.8:1 MAX.
Operational Temperature	0~+50°C
Average Power	10W
Connector Type	SMA Female
Size	157mm x 32mm x 22mm

Tolerance: ±0.5mm

### Outline Drawing (Unit: mm)



### Typical Test Result



NOTES:  
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

