

NOTCH FILTER



MFN-5150.5850.S3

5150MHz~5850MHz (REJECT BAND)

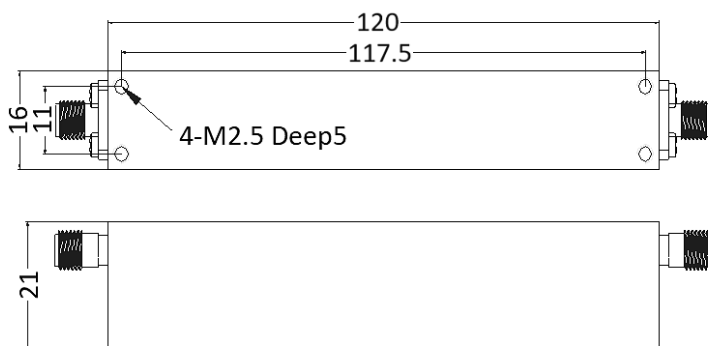
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

SPECIFICATIONS:

Part Number	MFN-5150.5850.S3
Reject Band	5150MHz~5850MHz
Pass Band	DC~4900MHz; 6100~12000MHz
Insertion Loss	2.0 dB MAX.
Attenuation	40dB MIN.
VSWR	2.0:1 MAX.
Storage Temperature	-55°C~+85°C
Operating Temperature	0°C~+60°C
Average Power	20W
Connector Type	SMA Female
Size	120mm x 21mm x 16mm

Tolerance: $\pm 0.5\text{mm}$

Outline Drawing (Unit: mm)



NOTES:

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

Typical Test Result

