

NOTCH FILTER

MFN-4400.5000.S3

4400MHz~5000MHz (REJECT BAND)



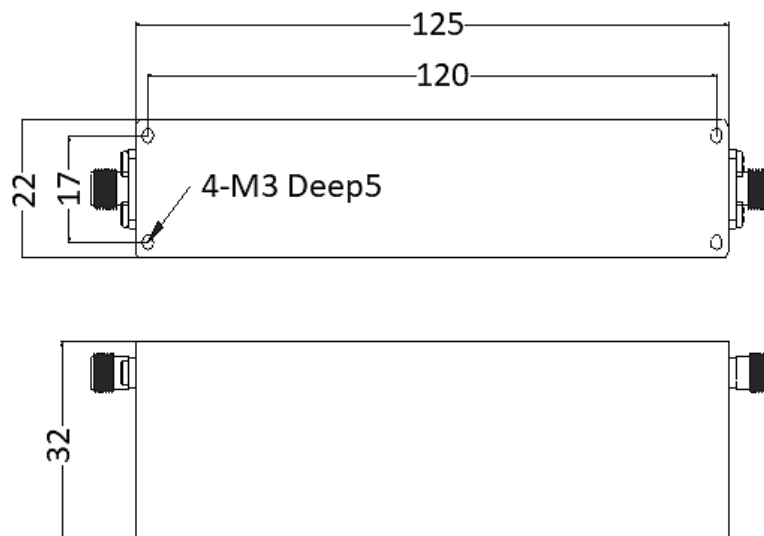
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

SPECIFICATIONS:

Part Number	MFN-4400.5000.S3
Reject Band	4400MHz~5000MHz
Pass Band	DC~4310MHz;5090~10000MHz
Pass Band Insertion Loss	3.0dB MAX.
Attenuation	45dB MIN.
VSWR	2.0:1 MAX.
Operational Temperature	15 to +40°C
Power	10W
Connector Type	SMA Female
Size	125mm x 32mm x 22mm

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

