

NOTCH FILTER

MFN-2400.2500.S2
2400MHz-2500MHz (REJECT BAND)



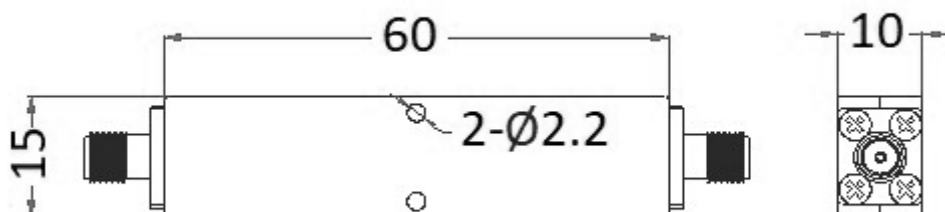
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

SPECIFICATIONS:

Part Number	MFN-2400.2500.S2
Reject Band	2400MHz-2500MHz
Pass Band	DC-2170MHz & 3000MHz-18000MHz
Pass Band Insertion Loss	2.0 dB MAX.
Rejection	50dB MIN.
VSWR	2.0:1 MAX.
Operational Temperature	0 to +50°C
Storage Temperature	-55 to +85°C
Average Power	10W
Connector Type	SMA Female
Size	60mm x 15mm x 10mm

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

