

HIGH PASS FILTER



MFH-15000.40000.V1
15000-40000MHz (BANDPASS)

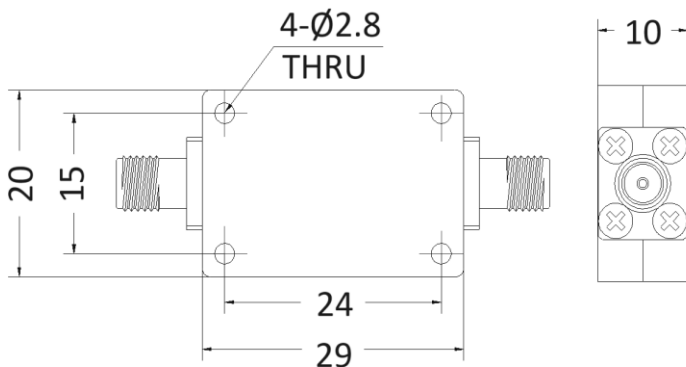
MVE's High-pass filter can cut the guard band and preserve the band which you need in the higher frequency. This type of filter is especially useful since the random errors involved in the raw position data obtained through reconstruction are characterized by relatively low frequency contents.

SPECIFICATIONS

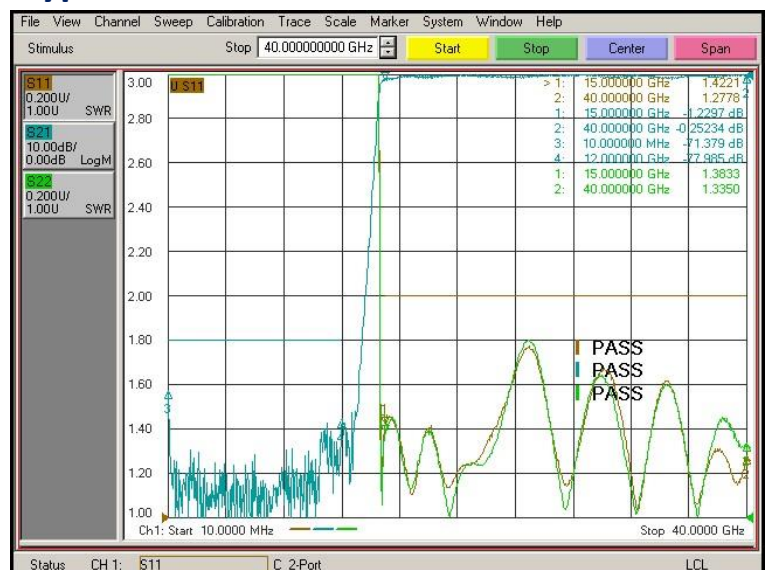
Part Number	MFH-15000.40000.V1
Band Pass	15000-40000MHz
Insertion Loss	2.0dB TYP.
Attenuation	≥60dB @ DC-12000MHz
VSWR	2.0 TYP.
Operating Temperature	-20°C~+70°C
Impedance	50ohm
Average Power	1W
Connector Type	2.92mm female
Size	29mm x 20mm x 10mm

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

