

# HIGH PASS FILTER

## MFH-1600.12750.S1 1600-12750MHz (BAND PASS)



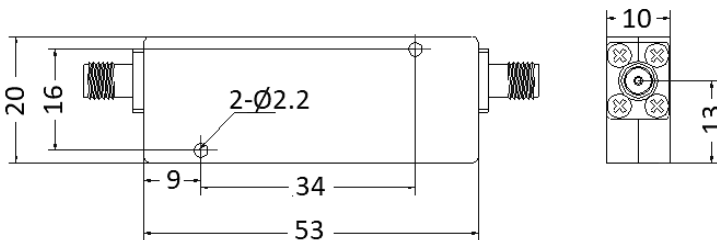
MVE's High-pass filter can cut the guard band and preserve the band which you need in the higher frequency. This type of filter is especially useful since the random errors involved in the raw position data obtained through reconstruction are characterized by relatively low frequency contents.

### SPECIFICATIONS:

Part Number	MFH-1600.12750.S1
Band Pass	1600-12750MHz
Insertion Loss	1.5dB MAX.
Rejection	40dB@DC-1100MHz
VSWR	1.8:1 MAX.
Average Power	≤30W
Temperature	-30~+70°C
Impedance	50 Ohm
Connector Type	SMA Female

Tolerance: X= ±0.5

### 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

