

HIGH PASS FILTER

MFH-2783.18000.S1 2783.5-18000MHz (PASS BAND)



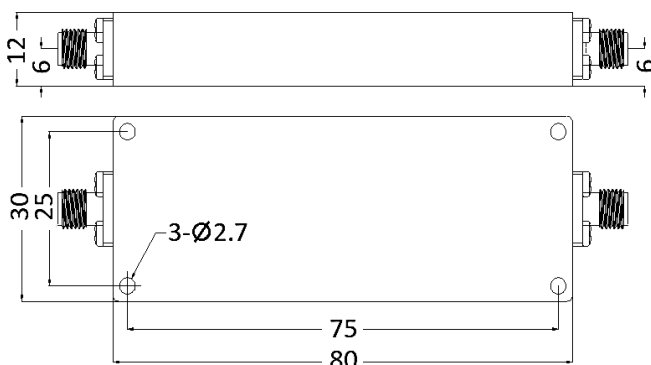
MVE's High-pass filter can cut the guard band and preserve the band which you need in the higher frequency. This type of filter is especially useful since the random errors involved in the raw position data obtained through reconstruction are characterized by relatively low frequency contents.

SPECIFICATIONS:

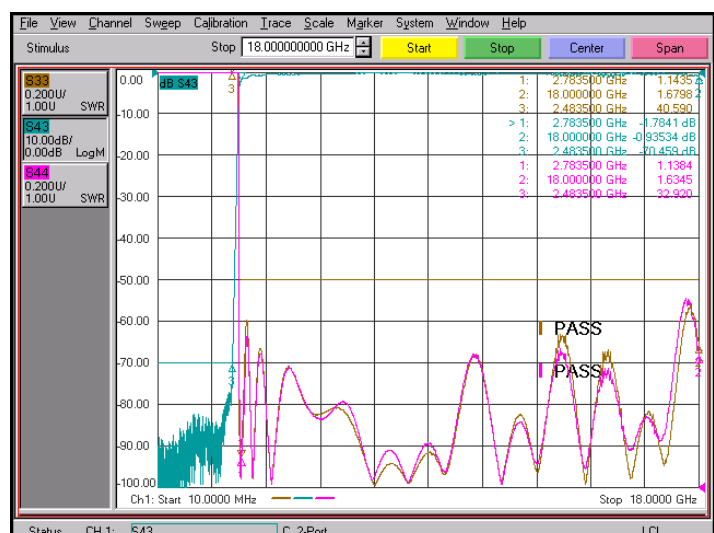
Part Number	MFH-2783.18000.S1
Band Pass	2783.5-18000MHz
Insertion Loss	1.8dB MAX.
Rejection	≥70dB @ DC-2483.5MHz
VSWR	2.0:1 MAX.
Temperature	0 to +60°C
Impedance	50 ohm
Average Power	≤20W
Connector Type	SMA Female
Size	80mm x 30mm x 12mm

Tolerance:±0.5mm

Outline Drawing (Unit: mm)



Typical Test Report



NOTES:

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

