### HIGH PASS FILTER



MFH-2483.18000.S1 2483.5-18000MHz (PASS BAND)

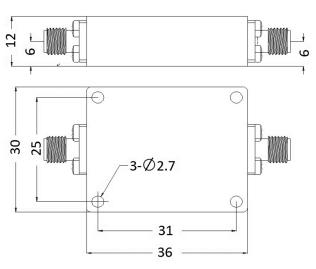
MVE's High-pass filter can cut the guard band and preserve the band which you need in the higher frequency. This type of filter is especially useful since the random errors involved in the raw position data obtained through reconstruction are characterized by relatively low frequency contents.

#### **SPECIFICATIONS**

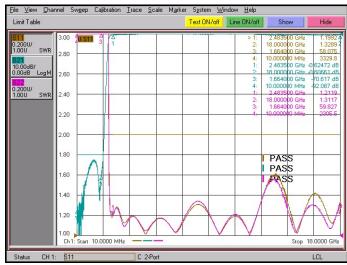
Part Number	MFH-2483.18000.S1
Band Pass	2483.5-18000MHz
Insertion Loss	≤2.0dB
Rejection	≥60dB @ DC-1664MHz
VSWR	2.0:1 MAX
Temperature	-55 to +85°C
Impedance	50ohm
Power Handling	≤20W
Connector Type	SMA Female
Size	36mm x 30mm x 12mm

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

