

LOW PASS FILTER

MFL-0000.6000.S2



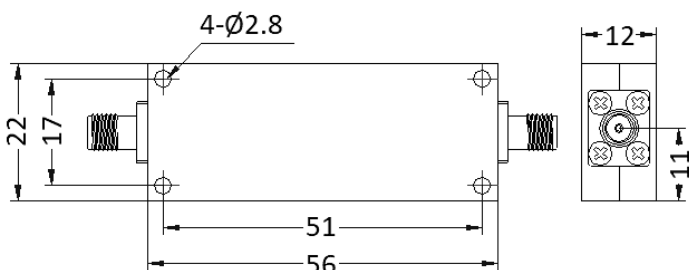
DC-6000MHz (PASSBAND)
9000MHz-18000MHz (STOPBAND)

MVE's low-pass filter can cut the guard band and preserve the band which you need in the lower 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 high frequency contents.

SPECIFICATIONS:

Part Number	MFL-0000.6000.S2
Pass Band	DC-6000MHz
Pass Band Insertion Loss	2.0dB MAX.
Reject band	9000MHz-18000MHz
Attenuation	≥70dB@9000-18000MHz
VSWR	2.0:1 MAX.
Average Power	≤20W
Operating Temperature	-40~+80°C
Storage Temperature	-55~+85°C
Connector Type	SMA Female
Surface Finish	Black Painting

Tolerance: ±0.5mm
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

