

## LOW PASS FILTER



**MFL-0000.1500.N1**

**DC-1500MHz (PASSBAND)**

**1750MHz-5000MHz (STOPBAND)**

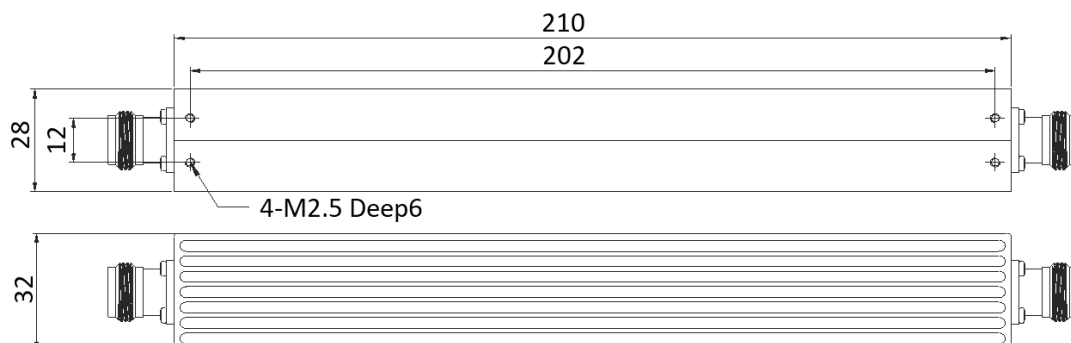
MVE's low-pass filter can cut the guard band and preserve the band which you need in the lower frequency. This type of filter is especially useful since the random errors involved in the raw position data obtained through reconstruction are characterized by relatively high frequency contents.

### SPECIFICATIONS

Part Number	MFL-0000.1500.N1
Pass Band	DC-1500MHz
Insertion Loss	≤0.6dB
VSWR	≤1.8:1
Rejection	≥40dB @ 1750-5000MHz
Operational Temperature	-25~+70°C
Impedance	50Ohm
Average Power	300W MAX.
Connector Type	N Female
Size	210 x 32 x 28 mm
Surface Finish	NI PLATED

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

