



# NOTCH FILTER

**MFN-1166.1300.S1**

**1166MHz~1300MHz (REJECT BAND)**

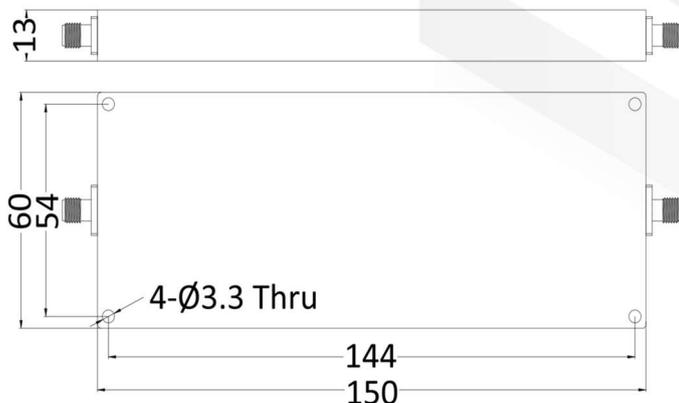


MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection. **SPECIFICATIONS:**

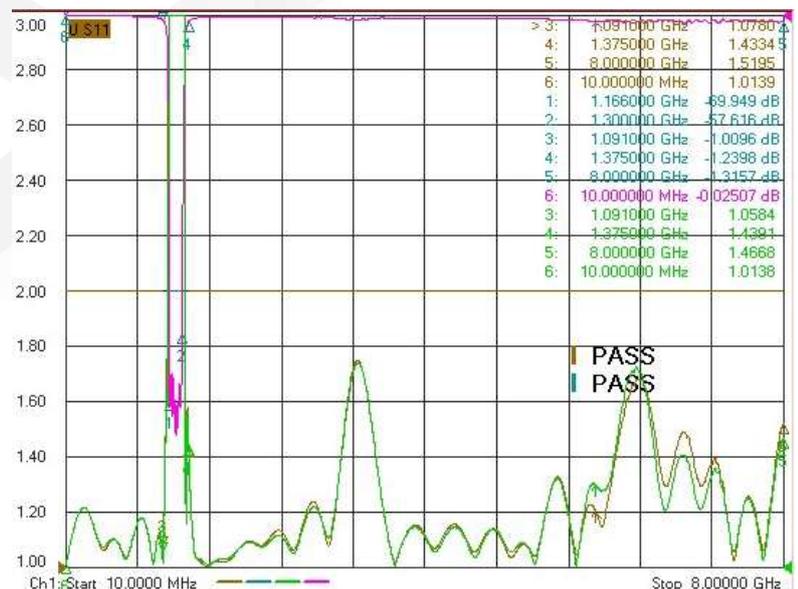
Part Number	MFN-1166.1300.S1
Reject Band	1166MHz~1300MHz
Pass Band	DC~1091MHz; 1375~8000MHz
Insertion Loss	3.0 dB MAX.
Attenuation	50dB MIN.
VSWR	2.0:1 MAX.
Operational Temperature	0°C~+60°C
Average Power	20W
Connector Type	SMA Female
Size	150mm x 60mm x 13mm

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

