

# **NOTCH FILTER**

# MFN-1850.1910.S1 1850MHz~1910MHz (REJECT BAND)



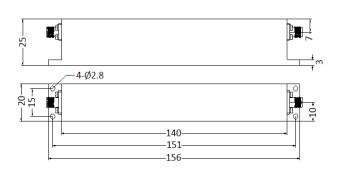
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

#### **SPECIFICATIONS:**

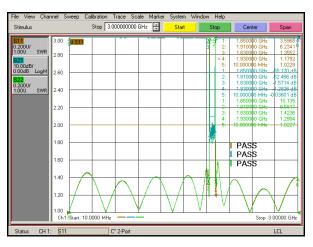
Part Number	MFN-1850.1910.S1
Reject Band	1850MHz~1910MHz
Pass Band	DC~1830 MHz;1930~3000MHz
Pass Band Insertion Loss	2.0dB MAX.
Attenuation	45dB MIN.
VSWR	2.0:1 MAX.
Temperature	-55to +85℃
Power	20W
Connector Type	SMA Female
Size	156mm x 25mm x 20mm

## **Outline Drawing (Unit: mm)**

Tolerance: ±0.5mm



## **Typical Test Report**



NOTES:

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

RoHS REV2.2(2023.03)