

NOTCH FILTER

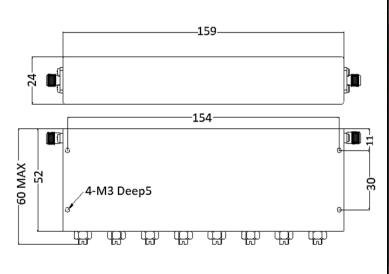
MFN-663.698.S4 669MHz~698MHz (REJECT BANDS)

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.

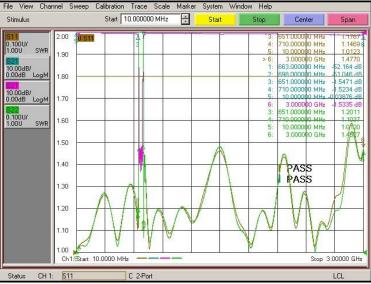
SPECIFICATIONS

Part Number	MFN-663.698.S4
Reject Band	663MHz~698MHz
Pass Band	DC~651MHz;710~3000MHz
Insertion Loss	2.0dB MAX.
Attenuation	50dB MIN.
VSWR	1.8:1 MAX.
Average Power	20W
Operational Temperature	0 to +50°C
Connector Type	SMA Female
Size	159mm x 52mm x 24mm

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



REV1.1(2024.09)