

## NOTCH FILTER

**MFN-729.746.S1**

**729MHz~746MHz (REJECT BANDS)**



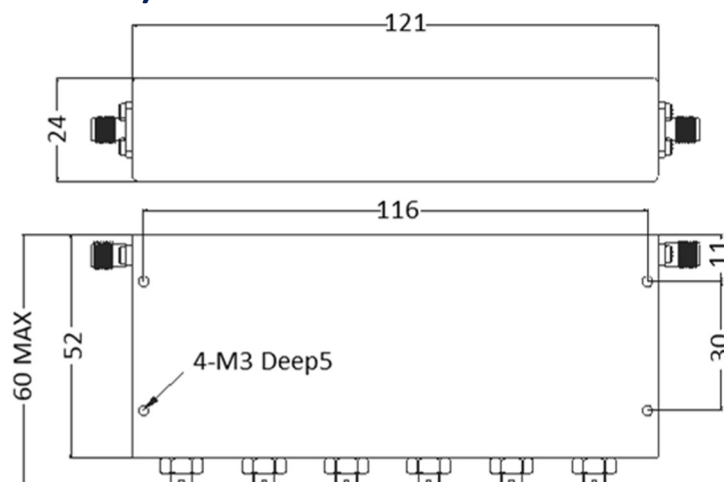
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

### SPECIFICATIONS:

Part Number	MFN-729.746.S1
Reject Band	729MHz~746MHz
Pass Band	DC~710MHz; 765~1800MHz
Insertion Loss	2.0dB MAX. @DC-710MHz; 765~1800MHz 5.0dB MAX. @710MHz~714MHz; 761MHz~765MHz
Attenuation	40dB min.
VSWR	2.0:1 MAX.
Temperature	-55 to +85 °C
Average Power	≤20W
Connector Type	SMA Female
Size	121mm x 52mm x 24mm

Tolerance: X= ±0.5

### 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 Report

