

NOTCH FILTER



MFN-27500.30000.V1
27.5GHz~30GHz (REJECT BAND)

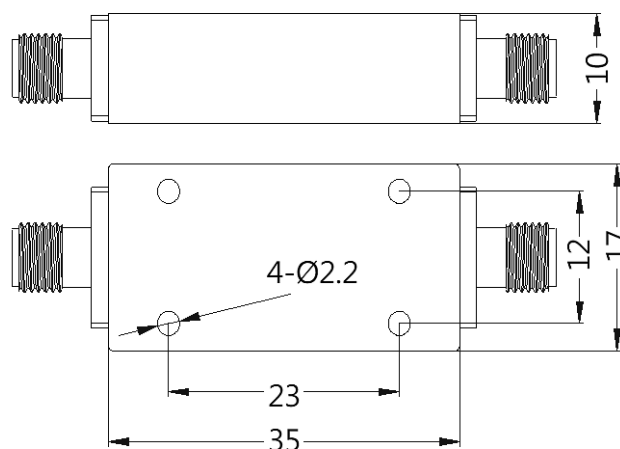
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

SPECIFICATIONS:

Part Number	MFN-27500.30000.V1
Reject Band	27.5GHz~30GHz
Pass Band	DC~26GHz; 31.5~48.1GHz
Insertion Loss	3.0 dB MAX.
Attenuation	60dB MIN.
VSWR	2.0:1 MAX.
Average Power	1W
Connector Type	2.4mm Female
Operational Temperature	0°C~+50°C
Size	35mm x 17mm x 10mm

Tolerance: $\pm 0.5\text{mm}$

Outline Drawing (Unit: mm)



NOTES:

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

