



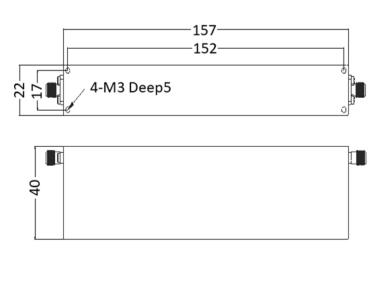
## MFN-1710.1785.S4 1710MHz~1785MHz (REJECT BAND)

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 NumberMFN-1710.1785.S4Reject Band1710MHz~1785MHzPass BandDC~1695MHz; 1800~5000MHzInsertion Loss2.0dB MAX.Attenuation40dB MIN.VSWR1.8:1 MAX.Average Power10WOperational Temperature0 to +50°CConnector TypeSMA Female		
Pass BandDC~1695MHz; 1800~5000MHzInsertion Loss2.0dB MAX.Attenuation40dB MIN.VSWR1.8:1 MAX.Average Power10WOperational Temperature0 to +50°C	Part Number	MFN-1710.1785.S4
Insertion Loss2.0dB MAX.Attenuation40dB MIN.VSWR1.8:1 MAX.Average Power10WOperational Temperature0 to +50°C	Reject Band	1710MHz~1785MHz
Attenuation40dB MIN.VSWR1.8:1 MAX.Average Power10WOperational Temperature0 to +50°C	Pass Band	DC~1695MHz; 1800~5000MHz
VSWR 1.8:1 MAX. Average Power 10W Operational Temperature 0 to +50°C	Insertion Loss	2.0dB MAX.
Average Power 10W Operational Temperature 0 to +50°C	Attenuation	40dB MIN.
Operational Temperature 0 to +50°C	VSWR	1.8:1 MAX.
	Average Power	10W
Connector Type SMA Female	Operational Temperature	0 to +50°C
	Connector Type	SMA Female
Size 157mm x 40mm x 22mm	Size	157mm x 40mm x 22mm

## Tolerance: ±0.5mm Outline Drawing (Unit: mm)

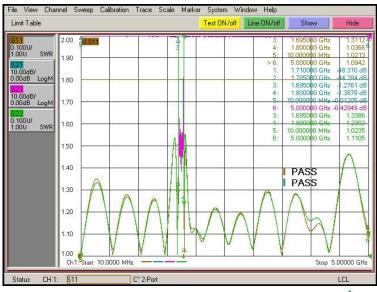


1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

NOTES

## **Typical Test Result**



ROHS

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REV1.1(2024.09)