

Bandpass Filter

ABSF380M520M50WNF

Revision record

Date	Version	Author	Revision description	Comment
2025/03/14	V1.0	Vivian	Created	/
2025/04/14	V1.1	Vivian	Updated the Temperature range	Apex suggest

Electrical specification

Parameter	Specification	
Frequency range	380-520MHz	
Bandwidth	Single frequency point	2-10MHz
Insertion loss	≤1.5dB	≤1.5dB
VSWR	≤1.0	≤1.5
Maximum Input Power	50W	
Normal Impedance	50Ω	
Temperature range	-10°C~+50°C	

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 190×102×30mm(±0.5mm)
Connectors	N-Female
Weight	0.6KG
Notes	Material shall be RoHS 6/6

Outline

