

Cavity Filter

ACF433M434.8M45N

Revision record

Date	Version	Author	Revision description	Comment
2024/09/05	V1.1	Sam	Created	/

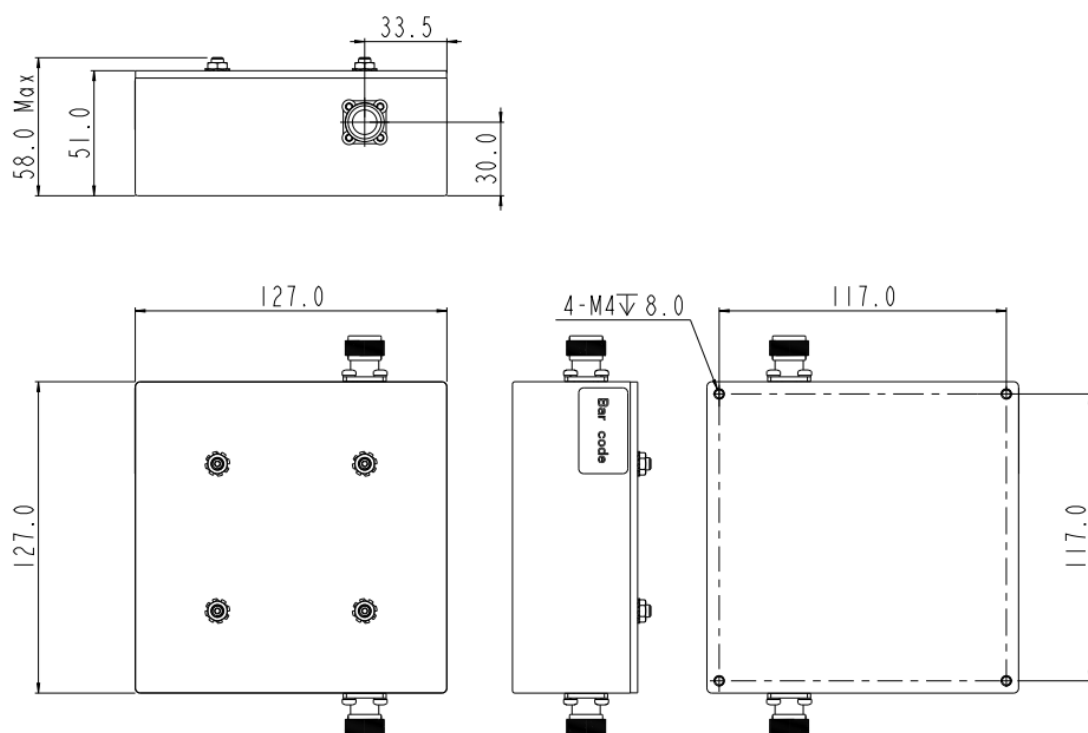
Electrical specification

Parameter	Specification
Frequency range	433-434.8MHz
Insertion loss	$\leq 1.0\text{dB}$
Return loss	$\geq 17\text{dB}$
Rejection	$\geq 45\text{dB}@428-430\text{MHz}$
Power	1W
Impedance	50Ω

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 127mm x 127mm x 51mm (58mm.Max)
Connectors	N-Female
Finish	Silver
Notes	Material shall be RoHS 6/6

Outline



The simulation curve

