

Cavity Filter

ACF1500M1660M100S

Revision record

Date	Version	Author	Revision description	Comment
2026/08/05	V1.0	David.Pu	Created	/

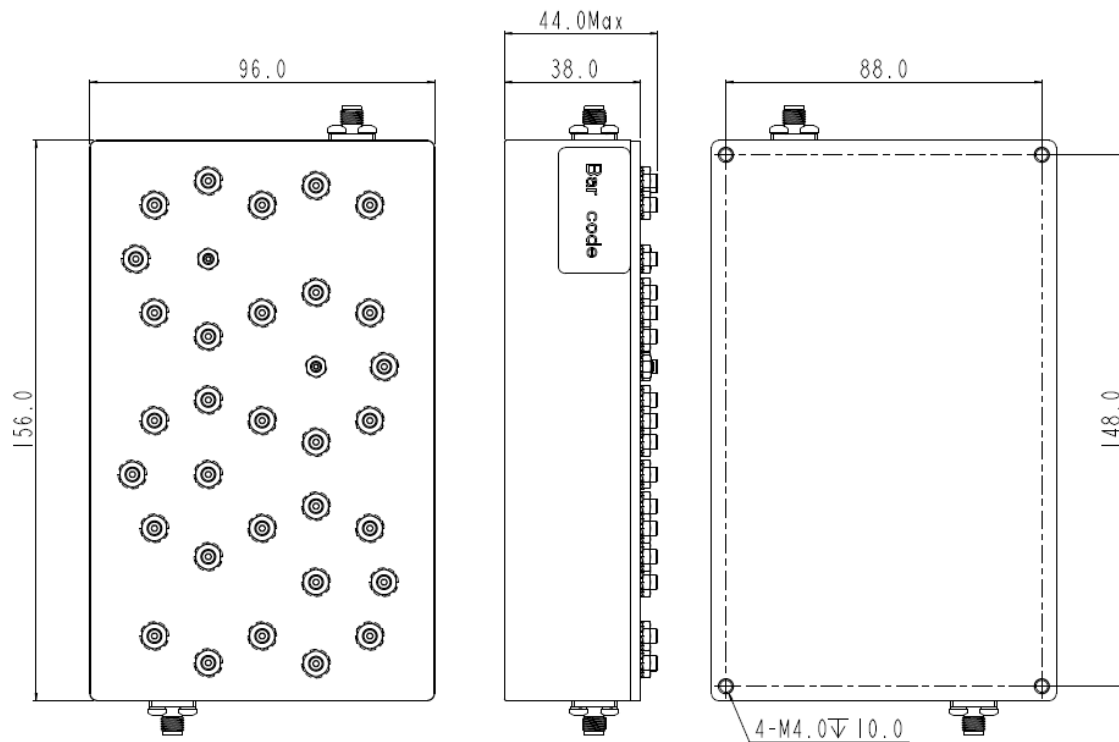
Electrical specification

Parameters	Specifications
Frequency range	1500-1660MHz
Insertion loss	≤1.0dB
VSWR	1.3:1
Rejection	≥100dB@1450MHz ≥100dB@1710MHz
Power Handling	1W
Operating Temp	-0°C to +50°C
Impedance	50Ω

Mechanical specification

Parameter	Specification
Dimension	L x W x H: 159mm x 96mm x 38mm (Max 44mm)
Connector Type	SMA-Female
Finish	Silver
Notes	Material shall be RoHS 6/6

Outline



Simulation curve

