

Notch Filter

ABSF3300M3850M40SF

Revision record

Date	Version	Author	Revision description	Comment
2025/07/17	V1.0	Vivian	Created	/

Electrical specification

Parameter	Specification
Notch Band	3300-3850MHz
Rejection	$\geq 40\text{dB}$
Passband	DC-3270MHz & 3880-8000MHz
Insertion loss	$\leq 3.0\text{dB}$
VSWR	≤ 2.0
Average Power	$\leq 20\text{W}$
Impedance	50Ω
Operational Temperature	Room Temperature
Storage Temperature	-55°C to $+85^{\circ}\text{C}$

Mechanical specification

Parameter	Specification
Dimension	164.0 x 32.0 x 20. Not including the tuning screws and connectors)
Connectors	SMA-Female
Finish	Black Painting
Notes	Material shall be RoHS 6/6

Outline

