

WT-A0849-LX

Spiral Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	175MHz
2	3dB Bandwidth	$\geq 5\text{MHz}$ (172.5~177.5MHz)
3	Insertion Loss at Center Frequency	$\leq 1.5\text{dB}$ @ 175MHz
4	Return loss	$\geq 14\text{dB}$ @ (172.5~177.5MHz)
5	Rejection	$\geq 40\text{dB}$ @ 150MHz $\geq 40\text{dB}$ @ 200MHz
6	Impedance	50 ohms
7	Operating Temperature	-20°C ~ +55°C
8	Surface Finish	Black Paint
9	Power Handling	CW: 5W
10	Connectors	SMA-Female
11	Configuration	As Below (Size Unit: mm)

