

HXLBQ-DTA235

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	6.0GHz
2	Pass Band Bandwidth	$\geq 200\text{MHz}$ (5.9~6.1GHz)
3	Insertion Loss at Center Frequency	$\leq 2.0\text{dB}$ @ 6.0GHz
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Rejection	$\geq 30\text{dB}$ @ 5.62~5.82GHz
6	Impedance	50 ohms
7	Power Handling	$\leq 10\text{W}$
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Net Weight	TBD
11	Configuration	As Below (Size Unit: mm)

