

HXLBQ-DZA219

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2400 ~ 2483.5MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2375MHz , 2510 ~ 7300MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 2345MHz , 2540 ~ 7300MHz ≤2.5dB @ 2345 ~ 2375MHz , 2510 ~ 2540MHz (Typical: ≤2.0dB)
5	Pass Band Return Loss	≥14dB
6	Impedance	50 Ohms
7	Power Handling	20W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°C
11	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	173*36*18mm
13	Net weight	0.24 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

