

HXLBQ-DZA261

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2300 ~ 2500MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2240MHz , 2530 ~ 6000MHz
4	Pass Band Insertion Loss	≤1.5dB (at the corner: 2.0dB Max.)
5	Pass Band VSWR	≤1.5:1 @ DC ~ 2240MHz , 2530 ~ 5400MHz ≤1.6:1 @ 5400 ~ 6000MHz
6	Impedance	50 Ohms
7	Power Handling	20W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°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	209*37*22mm
13	Net weight	TBD

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

