

HXLBQ-DZA235

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2305 ~ 2315MHz
2	Stop Band Attenuation	≥60dB
3	Pass Band Frequency	DC ~ 2283MHz , 2337 ~ 7500MHz
4	Pass Band Insertion Loss	≤2.0dB @ DC ~ 2273MHz , 2347 ~ 7500MHz ≤4.0dB @ 2273 ~ 2283MHz , 2337 ~ 2347MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	30W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10℃ ~ +50℃
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*39*18mm
13	Net weight	TBD

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

