

# HXLBQ-DZA186

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	2257 ~ 2307MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2237MHz , 2327 ~ 6400MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 2207MHz , 2357 ~ 6400MHz ≤3.0dB @ 2207 ~ 2237MHz , 2327 ~ 2357MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power	100W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30℃ ~ +70℃
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*41*22mm
13	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

