

# HXLBQ-DZA116

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	4990 ~ 5010MHz
2	Stop Band Attenuation	≥40dB
3	Pass Band Frequency	DC ~ 4950MHz , 5050 ~ 12000MHz
4	Pass Band Insertion Loss	≤2.5dB
5	Pass Band VSWR	≤1.7:1
6	Impedance	50 Ohms
7	Power	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	141*28*16mm
13	Net weight	TBD

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

