

# HXLBQ-DZA100

## Cavity Band Rejection Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1880-1920MHz
2	Stop Band Attenuation	≥60dB
3	Pass Band Frequency	DC ~ 1835MHz , 1965 ~ 4000MHz
4	Pass Band Insertion Loss	≤2.0dB
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power	50W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°C
11	Material	Housing: 6061 Aluminum alloy    Resonant column: H59 Copper alloy Cover: 6061 Aluminum alloy    Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy    Other screw: Stainless Steel
12	Dimensions	181*44.5*22mm
13	Net weight	0.4KG

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

