

HXLBQ-DZA175

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	5905 ~ 6445MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 5705MHz , 6645 ~ 11500MHz
4	Pass Band Insertion Loss	≤1.5dB
5	Pass Band VSWR	≤1.7:1
6	Impedance	50 Ohms
7	Power Handling	10W 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	141*22*16mm
13	Net weight	TBD

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

