

HXLBQ-DZA187

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Center Frequency	5910MHz
2	Stop Band Frequency	5895 ~ 5925MHz
3	Stop Band Attenuation	≥50dB
4	Pass Band Frequency	DC ~ 5865MHz , 5955 ~ 13000MHz
5	Pass Band Insertion Loss	≤1.7dB @ DC ~ 5840MHz , 5980 ~ 13000MHz ≤4.0dB @ 5840 ~ 5865MHz , 5955 ~ 5980MHz
6	Pass Band VSWR	≤1.5:1
7	Impedance	50 Ohms
8	Power Handling	50W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-10℃ ~ +40℃
12	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	141*25*16mm
14	Net weight	0.14 KG

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

