

HXLBQ-DZA121

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	824 ~ 849MHz
2	Stop Band Attenuation	≥40dB
3	Pass Band Frequency	DC ~ 795MHz , 878 ~ 2400MHz
4	Pass Band Insertion Loss	≤2.0dB
5	Pass Band VSWR	≤1.5:1 @ DC ~ 795MHz , 878 ~ 2000MHz ≤2.0:1 @ 2000 ~ 2400MHz
6	Impedance	50 Ohms
7	Power	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-0°C ~ +50°C
11	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	221*82*28mm
13	Net weight	0.83KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)

