

HXLBQ-DTA508

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	4000MHz
2	Pass Band Frequency	3995 ~ 4005MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥50dB @ DC ~ 3945MHz ≥50dB @ 4055 ~ 12000MHz
7	Impedance	50 Ohms
8	Power Handling	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-20°C ~ +60°C
12	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	120*23*14mm
14	Net weight	0.195 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

