

HXLBQ-DTA250

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9.15GHz
2	Pass Band Frequency	9.0 ~ 9.3GHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥45dB @ DC ~ 8.8 GHz ≥45dB @ 9.5 ~ 20GHz
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	80*16*9mm
13	Net weight	0.075 KG

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

