

HXLBQ-DTA225

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	9370MHz
2	Pass Band Frequency	9320 ~ 9420MHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Attenuation	≥70dB @ DC ~ 9170MHz ≥70dB @ 9570 ~ 18000MHz
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	90*17*9mm
13	Net weight	TBD

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

