

HXLBQ-DTA161

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	8600MHz
2	Pass Band Frequency	8550 ~ 8650MHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Attenuation	≥70dB @ DC ~ 8450MHz ≥70dB @ 8750 ~ 12000MHz
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
11	Dimensions	73*39*10mm
12	Net weight	TBD

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

