

HXLBQ-DTA156

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	854MHz
2	Pass Band Frequency	852.5 ~ 855.5MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥25dB @ DC ~ 847.5MHz ≥25dB @ 860.5 ~ 1800MHz
6	Impedance	50 Ohms
7	Power	25W Max.
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	0°C ~ +50°C
11	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel
12	Dimensions	163*48*40mm
13	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±1.0mm)

