

HXLBQ-DTA206

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	12.02GHz
2	Pass Band Frequency	10.6 ~ 13.44GHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band Ripple	≤0.5dB
5	Pass Band VSWR	≤1.5:1
6	Stop Band Rejection	≥60dB @ DC ~ 9.5GHz ≥60dB @ 15 ~ 20GHz
7	Impedance	50 Ohms
8	Power	2W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	54*13*7mm
14	Net weight	0.03KG

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

