

HXLBQ-DTA373X

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	6000MHz
2	Pass Band Frequency	4000 ~ 8000MHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Ripple	≤0.7dB
5	Pass Band VSWR	≤1.6:1
6	Stop Band Attenuation	≥60dB @ DC ~ 3400MHz ≥60dB @ 8700 ~ 11000MHz
7	Impedance	50 Ohms
8	Power	5.0W 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	58*19*9mm
14	Net weight	0.06KG

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

