

- **Model:** HXLBQ-DTA373X
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 4000~8000MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters	
● Center Frequency(F0)	6000MHz	
● Pass Band Frequency	4000 ~ 8000MHz	
● Pass Band Insertion Loss	≤1.0dB	
● Pass Band Ripple	≤0.7dB	
● Pass Band VSWR	≤1.6:1	
● Stop Band Attenuation	≥60dB @ DC ~ 3400MHz	≥60dB @ 8700 ~ 11000MHz
● Impedance	50 Ohms	
● Power	5.0W Max.	
● Connectors	SMA- Female	
● Surface Finish	Painted Black	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy	
● Dimensions	58*19*9mm	
● Net weight	0.06KG	

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

