

- **Model:** HXLBQ-DTA270
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 10~12GHz

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

Technical Data Sheet		
Item	Parameters	
● Center Frequency(F0)	11GHz	
● Pass Band Frequency	10 ~ 12GHz	
● Pass Band Insertion Loss	≤2.0dB	
● Pass Band Return Loss	≥14dB	
● Stop Band Rejection	≥70dB @9.5GHz	≥70dB @ 12.5GHz
● Impedance	50 Ohms	
● Power Handling	2W Max.	
● Connectors	SMA-Female(Removable)	
● Surface Finish	Painted Black /Or silver plated natural color	
● Temperature Range	-30°C ~ +70°C	
● Dimensions	75*15*7mm	
● Net weight	0.04Kg	

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

