

- **Model:** HXLBQ-DTA101
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 6.0~10GHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency(F0)	8.0GHz
• Pass Band Frequency	6.0~10GHz
• Pass Band Insertion Loss	≤1.0dB
• Pass Band VSWR	≤1.6:1
• Stop Band Rejection	≥60dB @ DC~5.2GHz ≥60dB @ 10.8~13GHz
• Impedance	50 ohms
• Power	≤2W
• Surface Finish	The Original Silver Color or Black Paint
• Connectors	SMA-Female
• Temperature Range	-40℃ ~+70℃
• Net weight	0.05 KG
• Configuration	As Below (Size Unit: mm)

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

