

- **Model:** HXLBQ-DTA237
- **Product Name:** Band Pass Filter
- **Frequency:** 6.0~18GHz

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

Technical Data Sheet	
Item	Parameters
• Frequency Range	6.0~18GHz
• Insertion Loss	$\leq 2.5\text{dB}$
• VSWR	$\leq 1.8:1$ (Type $\leq 1.6:1$)
• Stop Band Attenuation	$\geq 60\text{dB}$ @ DC~5.4GHz $\geq 60\text{dB}$ @ 19.2~22GHz
• Impedance	50 ohms
• Power Handling	$\leq 5\text{W}$
• Surface Finish	Guide Oxygen or Black Paint
• Port Connectors	SMA-Female
• Configuration	As Below (Size Unit: mm)

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

