

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA84
- **Frequency:** 1.0~6.0GHz

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

Technical Data Sheet	
Item	Parameters
• Cut Off Frequency	1.0GHz
• Pass Band Frequency	1.0~6.0GHz
• Pass Band Insertion Loss	$\leq 2.0\text{dB @ } 1.0 \sim 1.15\text{GHz}$ $\leq 1.0\text{dB @ } 1.15 \sim 6.0\text{GHz}$
• Pass Band VSWR	$\leq 1.6:1$
• Stop Band Attenuation	$\geq 60\text{dB @ DC} \sim 0.86\text{GHz}$
• Impedance	50 ohms
• Power	$\leq 15\text{W}$
• Connectors	SMA-Female
• Surface Finish	Guided Oxygen or Black Paint
• Temperature Range	$-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$
• Net weight	TBD
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)	

