

- **Model:** HXLBQ-DTA244X
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 410~480MHz

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

Technical Data Sheet	
Item	Parameters
● 工作频率(Frequency Range)	410~480MHz
● 插入损耗(Insertion Loss)	$\leq 1.0\text{dB}$
● 驻波比(VSWR)	$\leq 1.4:1$
● 带外抑制(Rejection)	$\geq 40\text{dB}@DC\sim 365\text{MHz}$ $\geq 40\text{dB}@525\sim 1500\text{MHz}$
● 功率容量(Power Handling)	15W
● 接口类型(Connectors)	SMA- Female
● 端口阻抗(Ports Impedance)	50 Ω
● 工作温度(Operating Temperature)	$-20^{\circ}\text{C}\sim +60^{\circ}\text{C}$
● 表面处理(Surface Finish)	金属本色导电氧化

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.7\text{mm}$)

