

- **Model:** HXLBQ-DTA09
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 824~835MHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

**Technical Data Sheet**

Item	Parameters
● Center Frequency (F0)	829.5MHz
● Pass Band Frequency	824~835MHz
● Pass Band Insertion Loss	≤2.3dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥75dB @ Fc±10MHz (DC~814MHz、845~1500MHz)
● Impedance	50 ohms
● Power Handling	≤20W
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Net Weight	TBD
● Configuration	As Below (Size Unit: mm)

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

