

- **Model:** HXLBQ-DTA741
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 825~850MHz

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

**Technical Data Sheet**

Item	Parameters
● Frequency Range	825~850MHz
● Insertion Loss	≤0.8dB
● Ripple	≤0.5dB
● VSWR	≤1.3:1
● Rejection	≥40dB@DC~775MHz ≥40dB@900~2000MHz
● Input Power	20W
● Port Connectors	SMA-Female
● Impedance	50 Ω
● Operating Temp.	-40°C~+85°C
● Surface Finish	Black paint

Note: The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

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

