

- **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	$\leq 0.8\text{dB}$
● Ripple	$\leq 0.5\text{dB}$
● VSWR	$\leq 1.3:1$
● Rejection	$\geq 40\text{dB}@DC\sim 775\text{MHz}$ $\geq 40\text{dB}@900\sim 2000\text{MHz}$
● Input Power	20W
● Port Connectors	SMA-Female
● Impedance	50 Ω
● Operating Temp.	-40°C~+85°C
● Surface Finish	Black paint
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)	

