

- **Model:** HXLBQ-DTA361
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2400~2483.5MHz

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

Technical Data Sheet

Item	Parameters
● Center Frequency	2441.75MHz
● 1dB Bandwidth	±41.75MHz(2400~2483.5MHz)
● Insertion Loss	≤0.5dB@2441.75MHz ≤1.0dB@2400~2483.5MHz
● VSWR	≤1.5:1
● Rejection	≥40dB@ 2340MHz ≥40dB@ 2540MHz
● Input Power	1 W
● Temperature Range	-40°C~+80°C
● Surface Finish	Black Paint
● Connectors	SMA-Female
● Configuration	As Below

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: ±0.4mm)

