

- **Model:** HXLBQ-DTA377X
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 3400~3500MHz

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

**Technical Data Sheet**

Item	Parameters
● Center Frequency (F0)	3450MHz
● Pass Band Frequency	3400~3500MHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band Ripple	≤0.5dB
● Pass Band VSWR	≤1.2:1
● Stop Band Attenuation	≥50dB @ DC~3340MHz    ≥50dB @ 3560~11000MHz
● Impedance	50 ohms
● Power Handling	≤10W
● Connectors	SMA-Female
● Operating Temperature	-30°C~+80°C
● Surface Finish	Black Paint
● Net Weight	0.22 KG
● Dimensions	95*95*19mm

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)

