

- **Model:** HXLBQ-DTA110
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 410~430MHz

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

Technical Data Sheet	
Item	Parameters
● Center Frequency (F0)	420MHz
● Pass Band Frequency	410~430MHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥50dB @ Fc±20MHz (390MHz、450MHz)
● Impedance	50 ohms
● Power Handling	≤20W
● Connectors	TNC-Female
● Surface Finish	Black Paint
● Temperature Range	-30°C~+70°C
● Net Weight	TBD
● Configuration	As Below (Size Unit: mm)

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)

