

- **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℃~+70℃
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

