

- **Model:** HXLBQ-DTA241
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 605~615MHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency (F0)	610MHz
• Pass Band Bandwidth	10MHz (605~615MHz)
• Pass Band Insertion Loss	≤1.5dB
• Pass Band VSWR	≤1.3:1
• Stop Band Rejection	≥40dB @ $F_c \pm 10\text{MHz}$ (DC~595MHz、625~1500MHz)
• Impedance	50 ohms
• Power Handling	≤50W
• Connectors	N-Female
• Surface Finish	Black Paint
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	

