

- **Model:** HXLBQ-DTA238
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 195~205MHz

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

Technical Data Sheet

Item	Parameters
• Center Frequency (F0)	200MHz
• Pass Band Bandwidth	10MHz (195~205MHz)
• Pass Band Insertion Loss	$\leq 1.5\text{dB}$
• Pass Band VSWR	$\leq 1.3:1$
• Stop Band Attenuation	$\geq 40\text{dB @ } 180\text{MHz}$ $\geq 40\text{dB @ } 220\text{MHz}$
• Impedance	50 ohms
• Power Handling	$\leq 20\text{W}$
• Connectors	N-Female
• Surface Finish	Black Paint
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)
• Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)	

