

- **Model:** HXLBQ-DTA113
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 1610~1620MHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency (F0)	1615MHz
• Pass Band Bandwidth	10MHz (1610~1620MHz)
• Pass Band Insertion Loss	≤2.0dB
• Pass Band VSWR	≤1.3:1
• Stop Band Attenuation	≥20dB @ F0 ± 10MHz (1605MHz、1625MHz) ≥30dB @ F0 ± 20MHz (DC~1595MHz、1635~3000MHz)
• Impedance	50 ohms
• Power Handling	≤10W
• Connectors	SMA-Female
• Surface Finish	Black Paint
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	

