

- **Model: HXLBQ-DTA65**
- **Product Name: Cavity Band Pass Filter**
- **Frequency: 2300~2700MHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

**Technical Data Sheet**

Item	Parameters
● 工作频率(Frequency Range)	2300~2700MHz
● 插入损耗(Insertion Loss)	≤0.5dB
● 带外抑制(Rejection)	≥70dB@DC~2000MHz ≥70dB@3500~8000MHz
● 驻波比(VSWR)	≤1.4:1
● 功率容量(Power Handling)	100W
● 接头类型(Connectors)	N-Female
● 端口阻抗(Ports Impedance)	50 OHM
● 工作温度(Temperature)	-20°C~+60°C
● 表面处理(Surface Finish)	喷黑漆 Black Paint

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)

