

- **Model:** HXLBQ-DTA136
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2300~2400MHz

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

Technical Data Sheet

Item	Parameters
● Center Frequency (F0)	2350MHz
● Pass Band Frequency	2300~2400MHz
● Pass Band Insertion Loss	≤1.7dB
● Pass Band Ripple	≤1.0dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥65dB @ Fc±50MHz (DC~2250MHz、2450~5000MHz)
● Impedance	50 ohms
● Power Handling	≤20W
● Connectors	N-Female
● Surface Finish	Black Paint
● Net Weight	TBD
● Configuration	100*52*28mm

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)

