

- **Model:** HXLBQ-DTA223X
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 863~928MHz

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

Technical Data Sheet

Item	Parameters
● Center Frequency (F0)	3500MHz
● Pass Band Frequency	3400~3600MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥50dB @ F0±300MHz (DC~3200MHz、3800~6000MHz)
● Impedance	50 ohms
● Surface Finish	Black Paint
● Power Handling	≤10W
● Connectors	N-Female
● Net Weight	0.115 KG
● Dimensions	88*26*20mm

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)

