

- **Model:** HXLBQ-DTA130
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 900~930MHz

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

Technical Data Sheet

Item	Parameters
● Center Frequency (F0)	915MHz
● Pass Band Frequency	900~930MHz
● Pass Band Insertion Loss	≤0.6dB
● Pass Band Ripple	≤0.3dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥40dB @ F0±60MHz (DC~855MHz、975~2000MHz)
● Impedance	50 ohms
● Power Handling	30W
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Temperature Range	-30°C~+70°C
● Net Weight	TBD
● Configuration	138*60*30mm

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)

