

- **Model:** HXLBQ-DTA120
- ★ High Stop Band Rejection
- **Product Name:** Cavity Band Pass Filter
- ★ Low Pass Band Insertion Loss
- **Frequency:** 2000~2100MHz
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Center Frequency [F0]	2050MHz
● Pass Band Frequency	2000~2100MHz
● Insertion Loss	≤1.5dB
● Return Loss	≥18dB
● Rejection	≥40dB @ Fc±25MHz (DC~1975MHz、2125~5000MHz)
● Surface Finish	Black Paint
● Impedance	50 ohms
● Power Handling	≤20W
● Connectors	N-Male / N-Female
● Net Weight	0.34 KG
● Configuration	As Below (Size Unit: mm)

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)

