

- **Model:** HXLBQ-DZA185N
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 1920~1980MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	1920 ~ 1980MHz
● Stop Band Attenuation	≥60dB
● Pass Band Frequency	DC ~ 1895MHz , 2005 ~ 5400MHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 1870MHz , 2030 ~ 5400MHz ≤1.7dB @ 1870 ~ 1895MHz , 2005 ~ 2030MHz
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power	20W Max.
● Connectors	N-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
● Dimensions	245*49.5*22mm
● Net weight	TBD

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

