

- **Model:** HXLBQ-DZA185
- **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	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Net weight	0.45 KG

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

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| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: H59 Copper, Plated ternary alloy |
| | ● Cover: LY12 Aluminum alloy | ● Working Environment: Indoor |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 245*53*22mm |

