

- **Model:** HXLBQ-DZA184
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 880~915MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	880 ~ 915MHz
● Stop Band Attenuation	≥60dB
● Pass Band Frequency	DC ~ 837MHz , 970 ~ 2700MHz
● Pass Band Insertion Loss	≤1.0dB (at the corner: 1.5dB Max.)
● Pass Band VSWR	≤1.5:1 @ DC ~ 837MHz , 970 ~ 2500MHz ≤1.6:1 @ 2500 ~ 2700MHz
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°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	248*71*28mm
● Net weight	TBD

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

