

- **Model:** HXLBQ-DZA183X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2400~2700MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	2400 ~ 2700MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 2300MHz , 2800 ~ 6200MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.5:1 @ 800 ~ 2300MHz , 2800 ~ 5300MHz ≤1.6:1 @ DC ~ 800MHz ≤1.8:1 @ 5300 ~ 6200MHz
● Impedance	50 Ohms
● Power Handling	20W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Net weight	TBD
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> ● Housing: 6061 Aluminum alloy ● Cover: LY12 Aluminum alloy ● Tuning screw: H62 Copper alloy ● Connectors: Stainless Steel ● Working Environment: Indoor ● Dimensions: 209*42*22mm

