

- **Model:** HXLBQ-DZA175
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 5905~6445MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	5905 ~ 6445MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 5705MHz , 6645 ~ 11500MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power Handling	10W 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	● Housing: 6061 Aluminum alloy	● Connectors: Stainless Steel
	● Cover: LY12 Aluminum alloy	● Working Environment: Indoor
	● Tuning screw: H62 Copper alloy	● Dimensions: 141*30*16mm

