

- **Model:** HXLBQ-DZA177
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 6875~7125MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	6875 ~ 7125MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 6700MHz , 7300 ~ 15000MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.7:1
● 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**
 - Housing: 6061 Aluminum alloy
 - Cover: LY12 Aluminum alloy
 - Tuning screw: H62 Copper alloy
 - Connectors: Stainless Steel
 - Working Environment: Indoor
 - Dimensions: 141*30*16mm

