

- **Model:** HXLBQ-DZA277X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 1610~1630MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	1610 ~ 1630MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 1592MHz , 1660 ~ 4800MHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 1570MHz , 1670 ~ 4800MHz ≤2.0dB @ 1570 ~ 1592MHz , 1660 ~ 1670MHz
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power	50W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-10°C ~ +50°C
● Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
● Dimensions	245*52*22mm
● Net weight	0.486 KG

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

