

HXLBQ-DZA277X

Cavity Band Rejection Filter

Technical Data Sheet

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

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

