

HXLBQ-DZA154

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1610 ~ 1680MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 1590MHz , 1700 ~ 4500MHz
4	Pass Band Insertion Loss	≤1.5dB @ DC ~ 1570MHz , 1720 ~ 4500MHz ≤3.5dB @ 1570 ~ 1590MHz , 1700 ~ 1720MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power	30W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	245*50*22mm
13	Net weight	TBD

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

