

HXLBQ-DZA274

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Frequency	1510 ~ 1610MHz
2	Stop Band Attenuation	≥40dB
3	Pass Band Frequency	DC ~ 1485MHz , 1635 ~ 4200MHz
4	Pass Band Insertion Loss	≤1.5dB (at the corner: 2.0dB Max.)
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power Handling	30W Max.
8	Connectors	N-Male / SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +50°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*54.5*22mm
13	Net weight	TBD

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

