

HXLBQ-DTA472

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	3000MHz
2	Pass Band Frequency	2700 ~ 3300MHz
3	Pass Band Insertion Loss	≤1.8dB
4	Pass Band Ripple	≤1.0dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥60dB @ DC ~ 2600MHz ≥60dB @ 3400 ~ 7000MHz
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-40℃ ~ +85℃
12	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	170*19*21mm
14	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

