

HXLBQ-DTA150

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1225MHz
2	Pass Band Frequency	950 ~ 1500MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band VSWR	≤1.6:1
5	Stop Band Rejection	≥30dB @ Fc±70MHz (DC ~ 880MHz、1570 ~ 2000MHz)
6	Impedance	50 Ohms
7	Power	10W 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: 6061 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	93*65*11mm
13	Net weight	TBD

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

