

HXLBQ-DTA919

Interdigital Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	1400MHz	
2	Pass Band Frequency	1100 ~ 1700MHz	
3	Pass Band Insertion Loss	≤1.0dB	
4	Pass Band Ripple	≤0.5dB	
5	Pass Band VSWR	≤1.5:1	
6	Pass Band Delay	≤18ns	
7	Stop Band Rejection	≥50dB @ DC ~ 1000MHz	≥50dB @ 1800 ~ 3000MHz
8	Impedance	50 Ohms	
9	Power Handling	20W Max.	
10	Connectors	SMA-Female	
11	Surface Finish	Painted Black	
12	Temperature Range	-30°C ~ +70°C	
13	Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
14	Dimensions	97*60*11mm	
15	Net weight	0.115 KG	

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

