

HXLBQ-DTA321

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	40600MHz
2	Pass Band Frequency	37700 ~ 43500MHz
3	Pass Band Insertion Loss	≤2.6dB
4	Pass Band Return Loss	≥17dB
5	Stop Band Attenuation	≥80dB @ F0±4000MHz (DC ~ 36600MHz , 44600 ~ 59000MHz)
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	2.92mm(K)-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30℃ ~ +70℃
11	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
12	Dimensions	80*16*8mm
13	Net weight	0.075 KG

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

