

HXLBQ-DTA214

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	925MHz
2	Pass Band Frequency	890 ~ 960MHz
3	Pass Band Insertion Loss	≤1.8dB
4	Pass Band VSWR	≤1.4:1
5	Stop Band Rejection	≥45dB @ 870 ~ 880MHz
6	Impedance	50 Ohms
7	Power	100W CW
8	Connectors	N-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°C
11	Waterproof	IP67
12	Material	Housing: 6061 Aluminum alloy Resonant column: H59 Copper alloy Cover: LY12 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel
13	Dimensions	164*128*56mm
14	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.7mm)

