

HXLBQ-DTD70

DC-5.8GHz Low Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Pass Band Frequency	DC ~ 5800MHz
2	Pass Band Insertion Loss	≤1.0dB @ DC ~ 5600MHz ≤1.5dB @ 5600 ~ 5800MHz
3	Pass Band VSWR	≤1.3:1
4	Stop Band Rejection	≥35dB @ 6200 ~ 6500MHz ≥60dB @ 6500 ~ 15500MHz
5	Impedance	50 Ohms
6	Power Handling	15W Max.
7	Connectors	SMA-Female
8	Surface Finish	Guided Oxygen or Painted Black
9	Temperature Range	0°C ~ +50°C
10	Material	Housing: 6061 Aluminum alloy screw: Stainless Steel Connectors: Stainless Steel
11	Dimensions	29*22*10mm
12	Net weight	0.025 KG

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

