

- **Model:** HXLBQ-DTA1162
- **Product Name:** Dot Frequency Cavity Filter
- **Frequency:** 19900 ~ 20100MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
● Center Frequency(F0)	20000MHz
● 3dB Bandwidth	200MHz Max. (19900 ~ 20100MHz Max.)
● Insertion Loss @ F0	≤1.5dB @ 20000MHz
● Return Loss @ F0	≥18dB @ 20000MHz
● Stop Band Rejection	≥40dB @ DC ~ 19600MHz ≥40dB @ 20400 ~ 30000MHz
● Impedance	50 Ohms
● Power	5.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	+15°C ~ +35°C
● Dimensions	45*16*9mm
● Net weight	0.05 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)	
● Material	● Housing: H62 Copper alloy ● Cover: H62 Copper alloy ● Tuning screw: H62 Copper alloy ● Connectors: Stainless Steel ● Other screw: Stainless Steel

