

- **Model:** HXLBQ-DTA198
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 3700~4200MHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency (F0)	3950MHz
• Pass Band Frequency	3700~4200MHz
• Insertion Loss at F0	≤1.0dB @ 3950MHz
• Pass Band VSWR	≤1.4:1
• Stop Band Rejection	≥50dB @ 3500MHz ≥65dB @ 4300MHz ≥40dB @ 3600MHz ≥40dB @ 4300MHz
• Impedance	50 ohms
• Power Handling	≤5W
• Connectors	SMA-Female
• Surface Finish	Black Paint
• Operating Temperature	-30℃ ~ +70℃
• Net Weight	0.14 KG
• Configuration	As Below (Size Unit: mm)

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

