

- **Model:** HXLBQ-DTA495
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2200~2300MHz

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

Technical Data Sheet		
Item	Parameters	
● Center Frequency(F0)	2250MHz	
● Pass Band Frequency	2200 ~ 2300MHz	
● Pass Band Insertion Loss	≤1.6dB	
● Pass Band Ripple	≤0.7dB	
● Pass Band Return Loss	≥20dB	
● Stop Band Rejection	≥50dB @ DC ~ 2150MHz	≥50dB @ 2350 ~ 8500MHz
● Impedance	50 Ohms	
● Power Handling	10W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30℃ ~ +70℃	
● Material	Housing: 6061 Aluminum alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Resonant column: H59 Copper alloy Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	90*38*20mm	
● Net weight	0.165 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

