

- **Model: HXLBQ-DTA323**
- **Product Name: Comb Band Pass Filter**
- **Frequency: 17.5~26.5GHz**

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

Technical Data Sheet		
Item	Parameters	
● Center Frequency(F0)	22GHz	
● Pass Band Frequency	17.5 ~ 26.5GHz	
● Pass Band Insertion Loss	≤1.0dB	
● Pass Band Ripple	≤0.4dB	
● Pass Band Return Loss	≥17dB	
● Stop Band Rejection	≥80dB @ DC ~ 15700MHz	≥70dB @ 28000 ~ 28300MHz
	≥75dB @ 15700 ~ 16000MHz	≥80dB @ 28300 ~ 36500MHz
● Impedance	50 Ohms	
● Power Handling	5W Max.	
● Connectors	2.92mm(K)-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: H62 Copper alloy	Connectors: Stainless Steel
	Cover: H62 Copper alloy	Other screw: Stainless Steel
	Tuning screw: H62 Copper alloy	
● Dimensions	90*16*9.5mm	
● Net weight	0.09 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

