- **Model：HXLBQ-DTA1334**
- **Product Name：Cavity Band Pass Filter**
- **Frequency：2160~2210MHz**

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

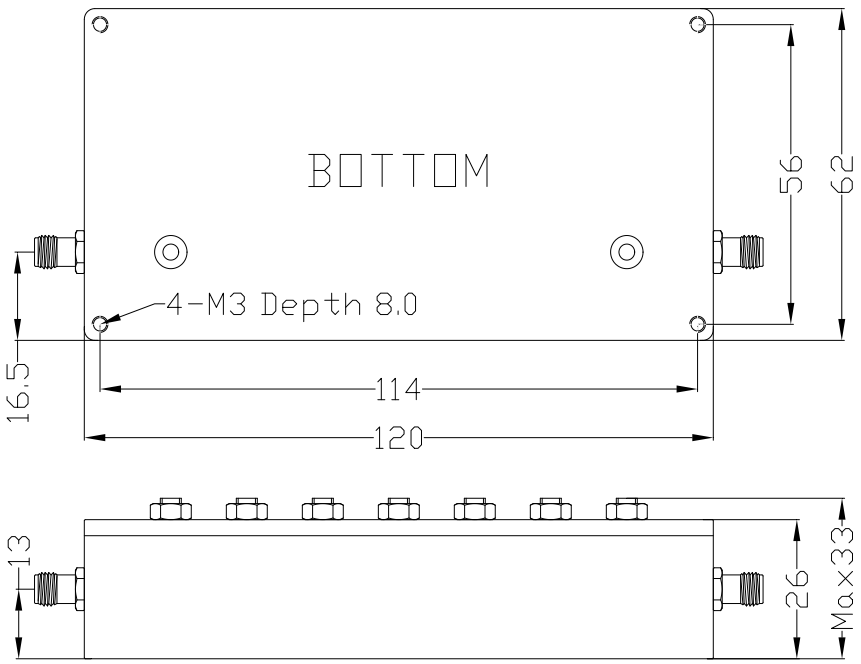
Technical Data Sheet		
Item	**Parameters**	
● Center Frequency(F0)	2185MHz	
● Pass Band Frequency	2160 ~ 2210MHz	
● Pass Band Insertion Loss	≤1.0dB	
● Pass Band Ripple	≤0.4dB	
● Pass Band Return Loss	≥20dB	
● Stop Band Rejection	≥70dB @ DC ~ 2090MHz	≥70dB @ 2280 ~ 4500MHz
● Impedance	50 Ohms	
● Power Handling	30W CW	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30℃ ~ +70℃	
● Net weight	0.286 KG	

Note：The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

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

◆Material

- ●Housing: 6061 Aluminum alloy
- ●Cover: LY12 Aluminum alloy
- ●Tuning screw: H62 Copper alloy
- ●Connectors: Stainless Steel
- ●Working Environment: Indoor
- ●Dimensions: 120*62*33mm



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