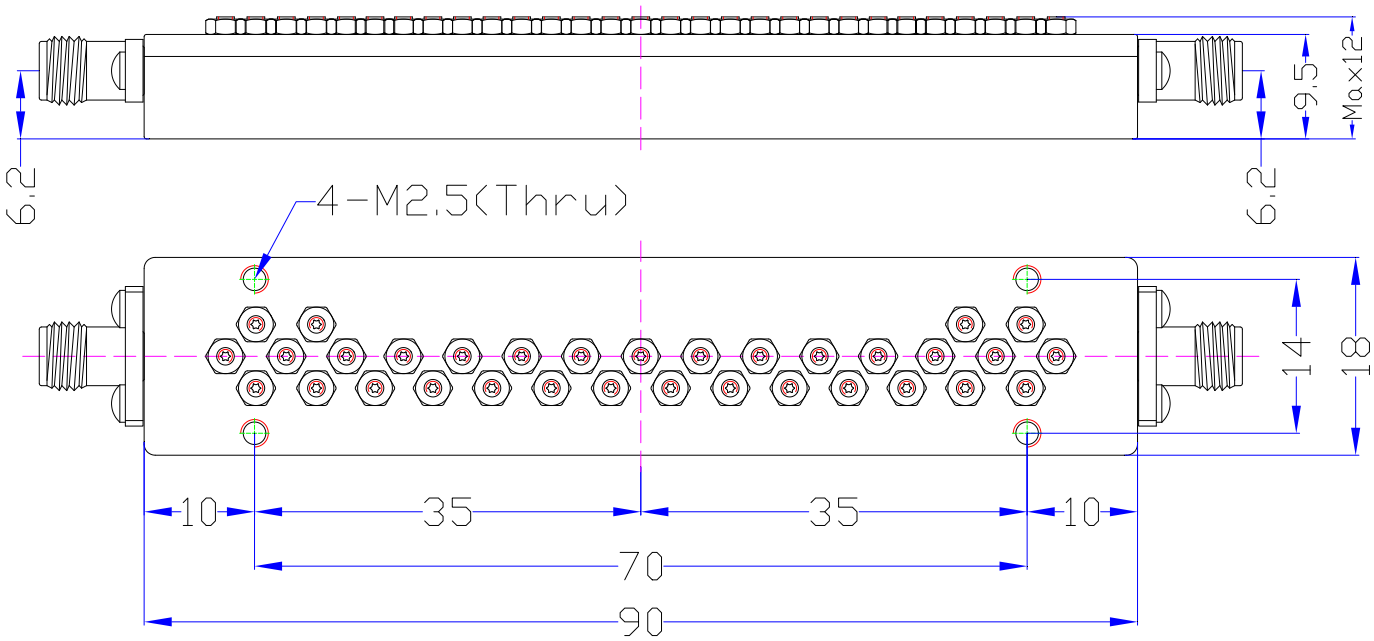
HXLBQ-DTA374X

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	10GHz	
2	Pass Band Frequency	8.0 ~ 12GHz	
3	Pass Band Insertion Loss	≤0.8dB	
4	Pass Band Ripple	≤0.45dB	
5	Pass Band Return Loss	≥18dB	
6	Stop Band Rejection	≥60dB @ DC ~ 7.1GHz	≥60dB @ 12.7 ~ 22GHz
7	Impedance	50 Ohms	
8	Power Handling	5W Max.	
9	Connectors	SMA-Female	
10	Surface Finish	Painted Black	
11	Temperature Range	-30℃ ~ +70℃	
12	Material	Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Connectors: H59 Copper, Plated ternary alloy Other screw: Stainless Steel
13	Dimensions	90*18*9.5mm	
14	Net weight	TBD	

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)



Tel:+86-029-85450833 FAX:+86-029-85450833 E-mail:sales_hxwb@163.com E-mail: sales@xahxmicrowave.com
http://www.xahxmicrowave.com http://www.hx-microwave.com Add:Yanta District, Xi'an, China