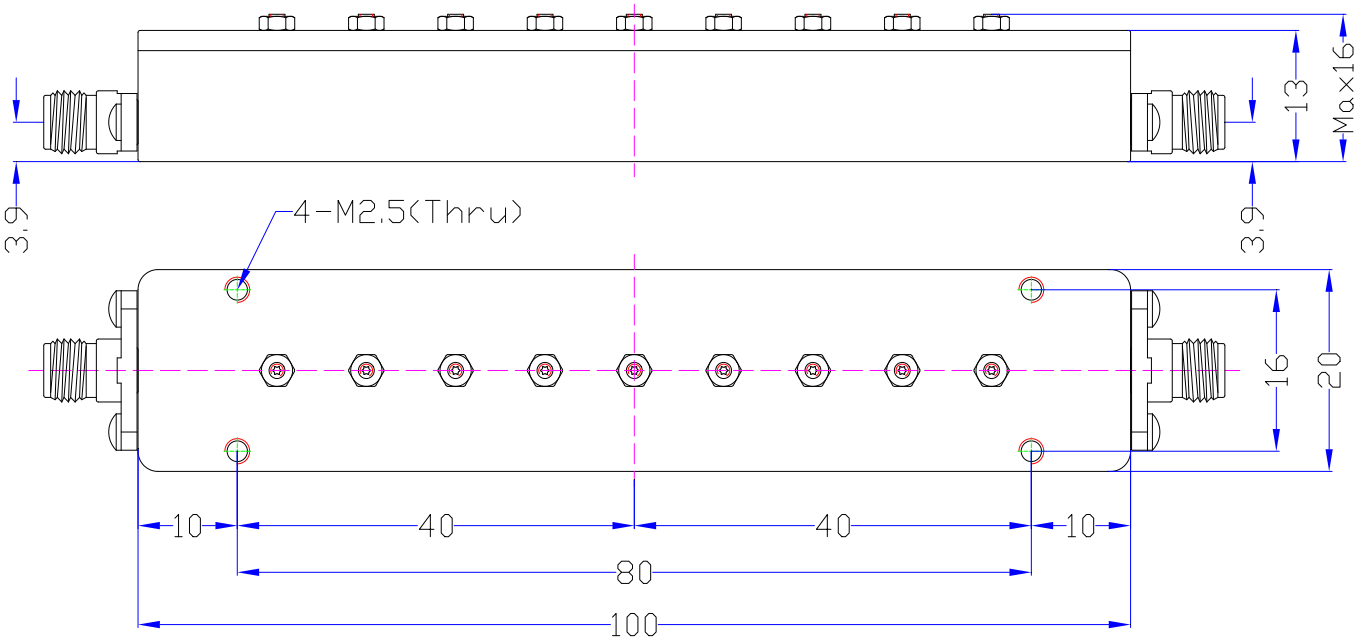
HXLBQ-DTA737X

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5652MHz
2	Pass Band Frequency	5649~ 5655MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band Ripple	≤0.2dB
5	Pass Band Return Loss	≥23dB
6	Stop Band Rejection	≥80dB @ F0±195MHz (DC ~5457MHz , 5847 ~ 15500MHz)
7	Impedance	50 Ohms
8	Power	5.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30℃ ~ +70℃
12	Material	Housing: H62 Copper alloy Connectors: Stainless Steel Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	100*20*13mm
14	Net weight	0.15 KG

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



** The actual design bandwidth will be greater than the Pass Band Bandwidth, and there is no bandwidth limit.

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