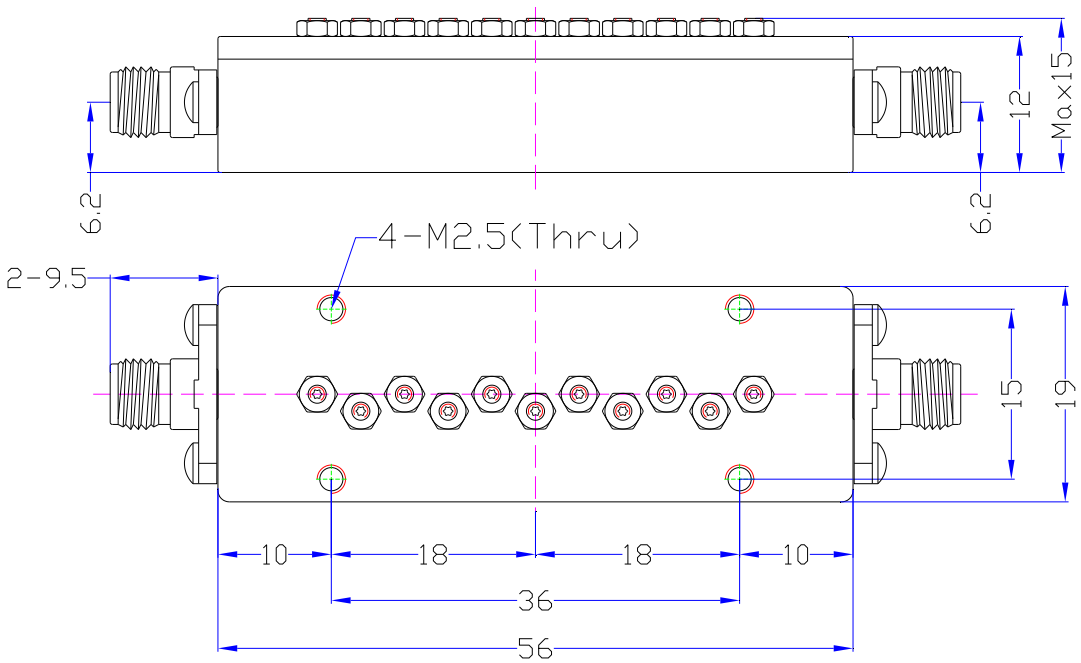
WT-A8337-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	4666.5MHz	
2	Pass Band Frequency	4400 ~ 4933MHz	
3	Pass Band Insertion Loss	≤0.6dB	
4	Pass Band Ripple	≤0.2dB	
5	Pass Band Return Loss	≥20dB	
6	Stop Band Rejection	≥40dB @ DC ~ 3880MHz ≥30dB @ 3880~ 4000MHz	≥15dB @ 5160 ~ 5333MHz ≥30dB @ 5333 ~ 13000MHz
7	Impedance	50 Ohms	
8	Power Handling	5.0W 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: Stainless Steel Other screw: Stainless Steel
13	Dimensions	56*19*12mm	
14	Net weight	0.075 KG	

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