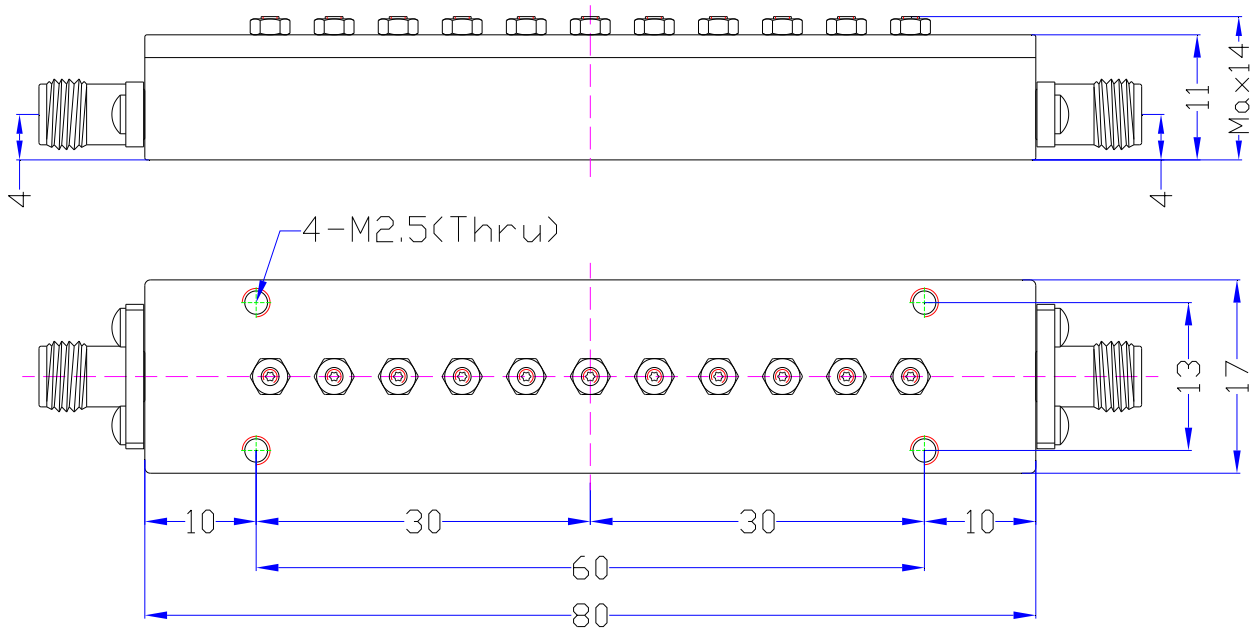
WT-A6210-Q06

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	5900MHz	
2	Pass Band Frequency	5850 ~ 5950MHz	
3	Pass Band Insertion Loss	≤1.3dB	
4	Pass Band Ripple	≤0.4dB	
5	Pass Band VSWR	≤1.22:1	
6	Stop Band Attenuation	≥80dB @ DC ~ 5400MHz ≥70dB @ 5400 ~ 5600MHz	≥70dB @ 6200 ~ 6400MHz ≥80dB @ 6400 ~ 19000MHz
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: H59 Copper, Plated ternary alloy Other screw: Stainless Steel
13	Dimensions	80*17*11mm	
14	Net weight	0.085 KG	

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