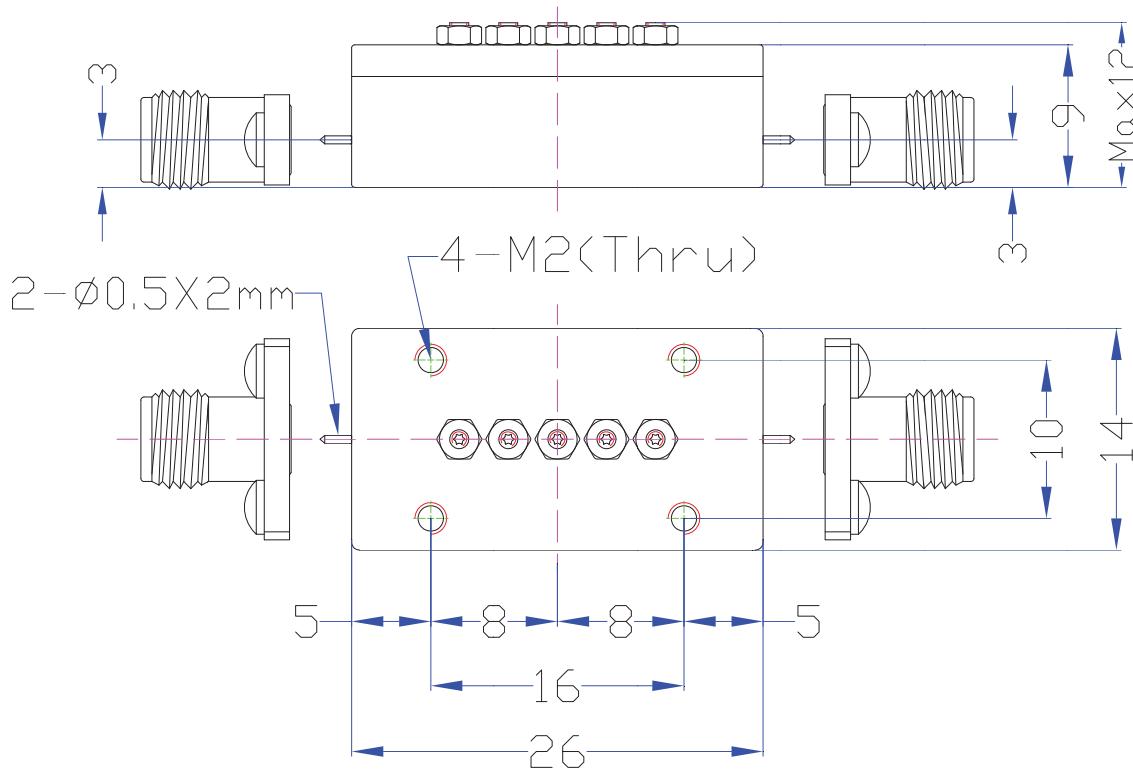


Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	17GHz
2	Pass Band Bandwidth	150MHz (16.925 ~ 17.075GHz)
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥25dB @ DC ~ 16GHz ≥25dB @ 18 ~ 25GHz
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	ø0.5*2mm PIN (SMA-Female Removable)
9	Surface Finish	The Original Silver Color
10	Temperature Range	-30°C ~ +70°C
11	Dimensions	26*14*9mm
12	Net weight	TBD

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



Cavity Band Pass Filter

Specifications

S/N	Item	Parameters
1	Center Frequency(F0)	17GHz
2	Pass Band Bandwidth	200MHz (16.9 ~ 17.1GHz)
3	Pass Band Insertion Loss	$\leq 1.0\text{dB}$
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Rejection	$\geq 50\text{dB} @ \text{DC} \sim 16\text{GHz}$ $\geq 50\text{dB} @ 18 \sim 28\text{GHz}$
6	Impedance	50 Ohms
7	Power Handling	5W Max.
8	Connectors	$\phi 0.5 \times 2\text{mm}$ PIN (SMA-Female Removable)
9	Surface Finish	The Original Silver Color
10	Temperature Range	-30°C ~ +70°C
11	Dimensions	31*23*9mm
12	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)

