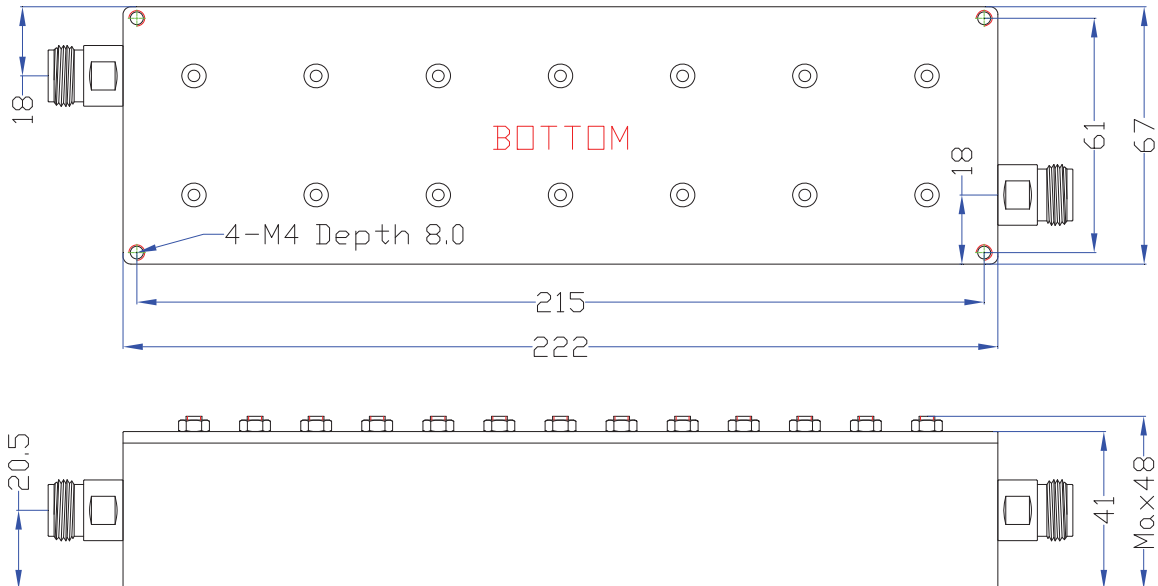


## Cavity Band Pass Filter Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	847MHz
2	Pass Band Frequency	832 ~ 862MHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band Ripple	≤1.2dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Rejection	≥90dB @ DC ~ 817MHz   ≥90dB @ 877 ~ 1500MHz
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	N-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	222*67*41mm
13	Net weight	TBD
14	Configuration	As below (Tolerance: ±0.5mm)



## Cavity Band Pass Filter Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	718MHz
2	Pass Band Frequency	703 ~ 733MHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band Ripple	≤1.2dB
5	Pass Band Return Loss	≥18dB
6	Stop Band Rejection	≥90dB @ DC ~ 688MHz   ≥90dB @ 748 ~ 1500MHz
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	N-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	222*67*41mm
13	Net weight	TBD
14	Configuration	As below (Tolerance: ±0.5mm)

