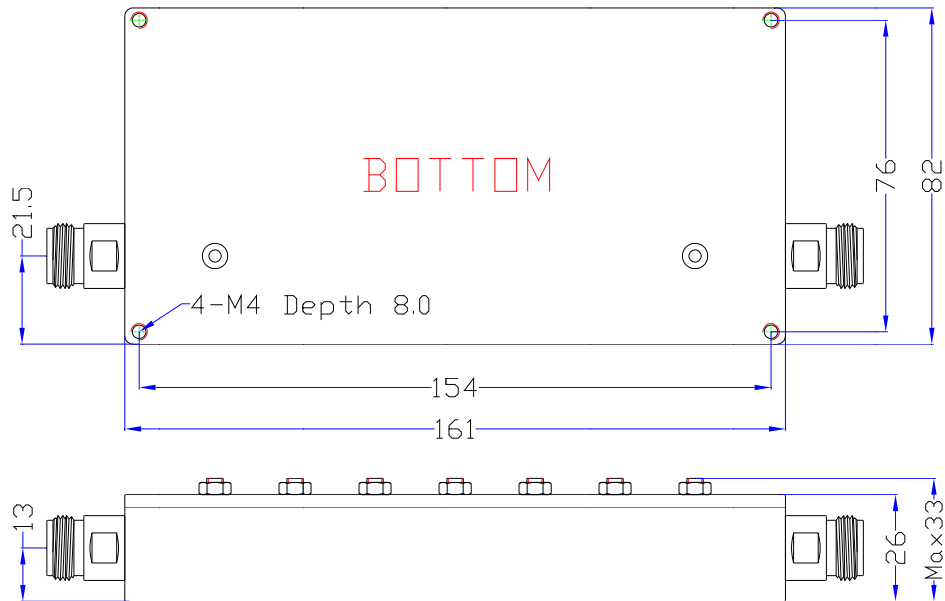


Cavity Band Pass Filter Specifications

Serial	Parameters	
1	Center Frequency(F0)	2187MHz
2	Pass Band Bandwidth	24MHz (2175 ~ 2199MHz)
3	Pass Band Insertion Loss	≤1.7dB@2175 ~ 2182MHz ≤1.0dB@ 2182 ~ 2199MHz
4	Pass Band Ripple	≤1.0dB@ 2175 ~ 2199MHz ≤0.4dB@ 2182 ~ 2199MHz
5	Pass Band VSWR	≤1.3:1
6	Stop Band Rejection	≥30dB @DC ~ 2170MHz ≥30dB @2235 ~ 4500MHz
7	Impedance	50 Ohms
8	Power Handling	20W Max.
9	Connectors	N-Female
10	Surface Finish	Painted Black
11	Temperature Range	+10°C ~ +50°C
12	Dimensions	161*82*26mm
13	Net weight	TBD
14	Configuration	As below (Tolerance: ±0.5mm)



Performance

