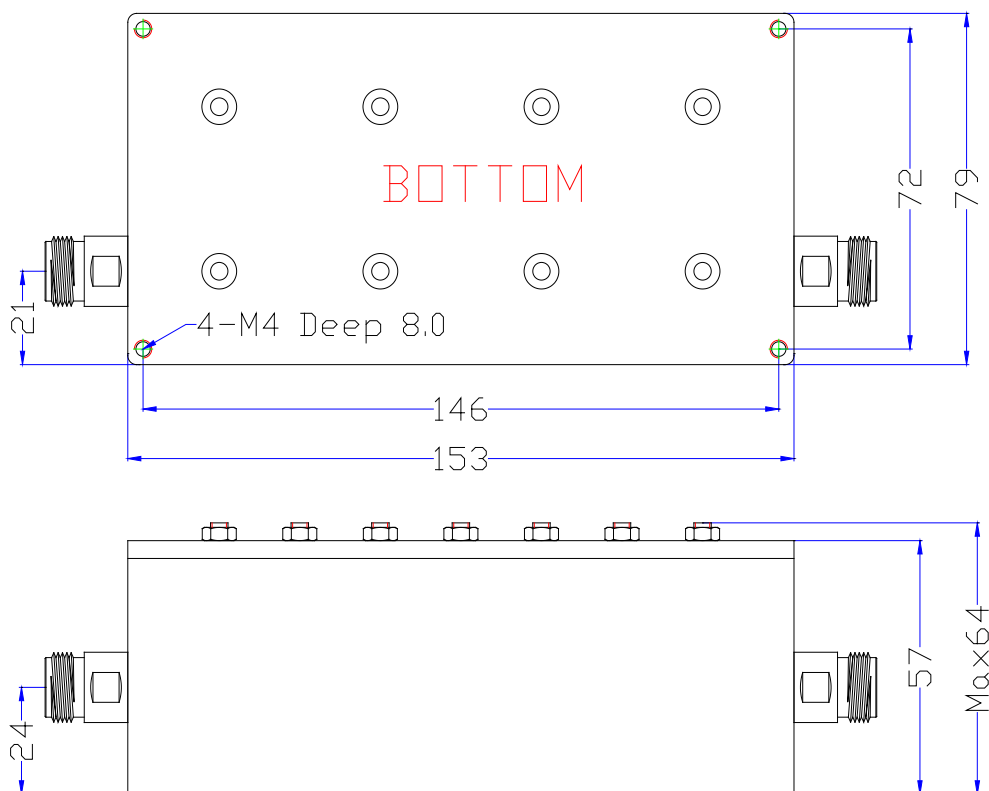


ST-WP03-707N

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	707MHz
2	Pass Band Bandwidth	20MHz (697~717MHz)
3	Insertion Loss at F0	$\leq 1.0\text{dB @ } 707\text{MHz}$
4	Pass Band Ripple	$\leq 1.0\text{dB}$
5	Pass Band VSWR	$\leq 1.3:1$
6	Stop Band Rejection	$\geq 70\text{dB @ } F0-21\text{MHz (DC~686MHz)}$ $\geq 70\text{dB @ } F0+19\text{MHz (726~1200MHz)}$
7	Impedance	50 ohms
8	Power Handling	$\leq 100\text{W}$
9	Connectors	N-Female
10	Surface Finish	Black Paint
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

