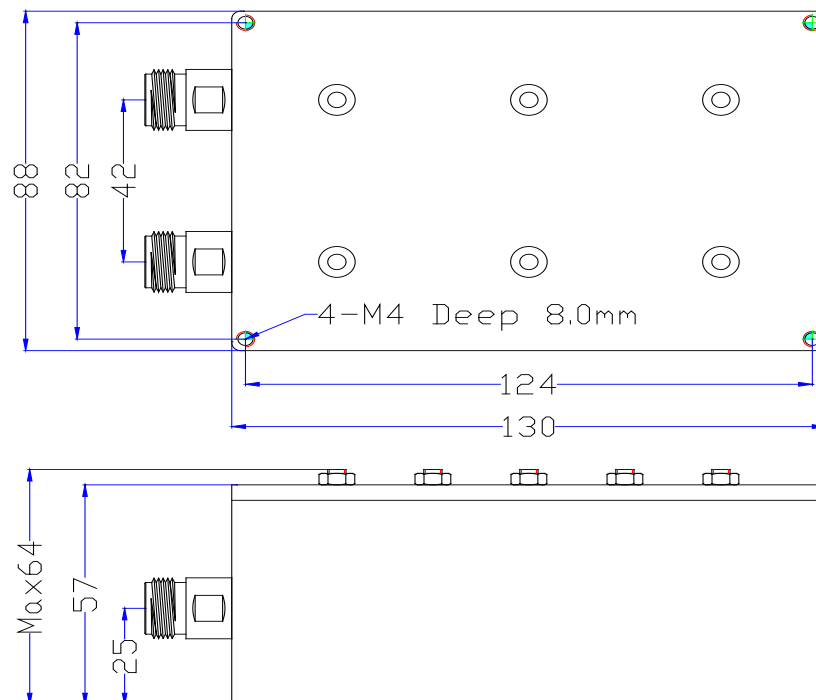


ST-WP02-692N

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	692MHz
2	Pass Band Bandwidth	14MHz (685~699MHz)
3	Pass Band Insertion Loss	$\leq 1.0\text{dB}$ @ 692MHz $\leq 1.5\text{dB}$ @ 685~699MHz
4	Pass Band Ripple	$\leq 1.0\text{dB}$
5	Pass Band VSWR	$\leq 1.3:1$
6	Stop Band Rejection	$\geq 70\text{dB}$ @ $F0 \pm 25\text{MHz}$ (DC~667MHz、717~1500MHz)
7	Impedance	50 ohms
8	Power Handling	$\leq 100\text{W}$
9	Connectors	N-Female
10	Temperature Range	-20°C ~ +60°C
11	Surface Finish	Black Paint
12	Net Weight	TBD
13	Configuration	As Below (Size Unit: mm)



Performance

