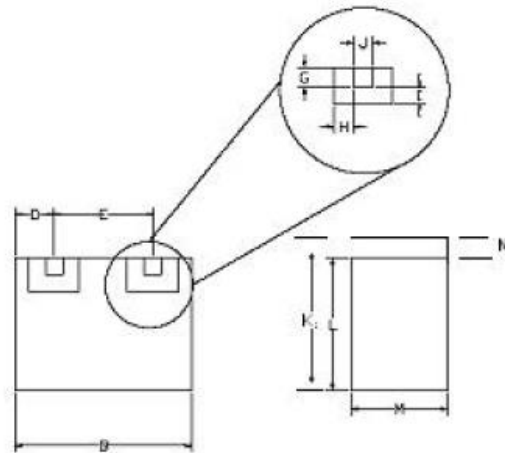


MCV 2.4 GHz Bandpass Filter Specification
P/N: BPF0263A

Electrical Specifications

Parameter	Frequency MHz	Typical @ 25°C	Specification @ 25°C	Spec over -40°C to +85°C
Response				
Passband Iloss	2496 - 2692	-1.20	-1.40	-1.55
Passband Ripple	2496 - 2692	0.75	0.90	1.00
Passband Return Loss @ TX	2496 - 2692	-13.00	-10.00	-10.00
Passband Return Loss @ Ant	2496 - 2692	-13.00	-10.00	-10.00
Attneuation	0.1 - 1796	-31.00	-28.00	-28.00
	2396	-18.00	-15.00	-15.00
	2790	-18.00	-15.00	-15.00
	3390 - 4000	-32.00	-28.00	-28.00
Power into any port		1 Watt max		

Mechanical Drawing



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A		
B	6.8	max
C		
D	1.35	0.25
E	3.86	0.13
F		
G	0.66	0.13
H	0.66	0.13
I	0.66	0.13
J	0.66	0.13
K	5.0	max
L	4.1	max
M	2.4	max
N	0.76	0.13

