



# Specification

## Cavity Filter

Design	Engineering	Approval
CYK	YHKW	ECL

<b>Customer:</b>	<b>Date:</b> 03-02-11	<b>Part No.:</b> BCC5120-59A1
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### Electrical Specification

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	5120.5
2	Frequency Range	MHz	5091 ~ 5150 MHz
3	Insertion Loss in BW	dB	0.5 max.
4	Return Loss in BW	dB	25.0 min.
5	Attenuation	dB	80.0 min @ 2,500 MHz 40.0 min @ 4,000 & 6,000 MHz
6	Input Power	W	10 max.
7	Impedance	ohms	50
8	Connector	-	SMA (F) – All ports
9	Temp. Range	°C	-20 ~ +65
10	Finish	-	Black Epoxy Painting

### Dimension [Unit: mm]

