Ceramic Bandpass Filter 50Ω

ZBA-34C-1950LN60B

RoHS

▣ Features

- ROHS Compliant
- High power rating
- High rejection

▣ Electrical Specifications

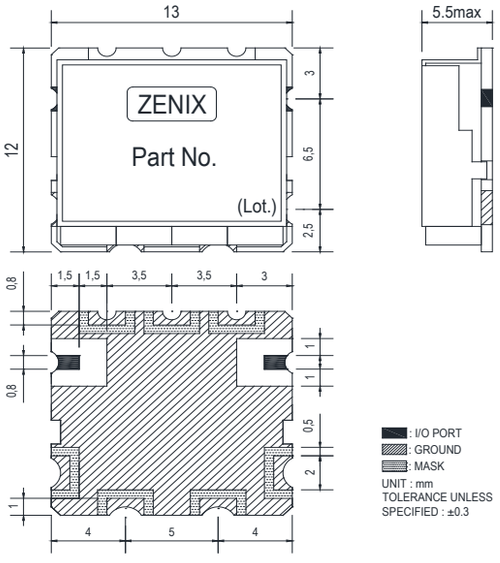
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1950	–	1950	–	**MHz**
Bandwidth	60	1920	–	1980	**MHz**
Insertion Loss	1920 ~ 1980	–	1.8	3.0	**dB**
Ripple		–	0.4	0.5	**dB**
Return Loss		15.0	17.0	–	**dB**
Attenuation	1860	45.0	48.0	–	**dB**
	2110	25.0	29.0	–	**dB**
	–	–	–	–	–
	–	–	–	–	–
	–	–	–	–	–

▣ Maximum Ratings

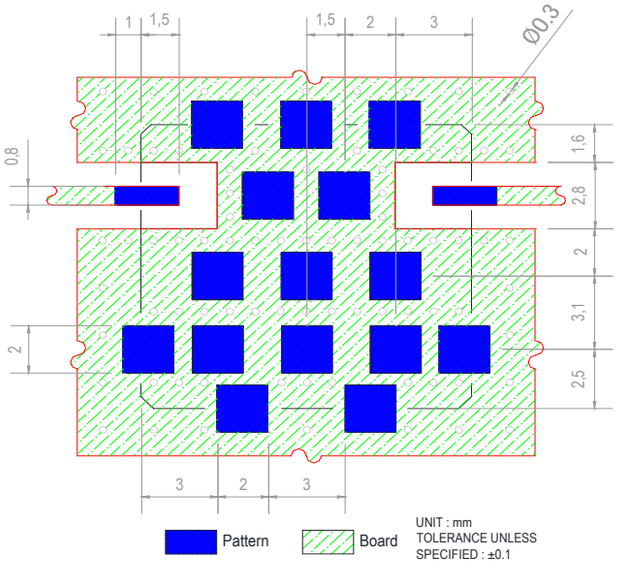
Input Power Handling	3Watt max.
Operating Temperature	-30℃ to 70℃
Storage Temperature	-40℃ to 95℃

• Permanent damage may occur if any of these limits are exceeded.

▣ Dimension



▣ PCB Layout



Zenix
RF& MICROWAVE TOTAL SOLUTION

For product information and a complete list of distributors, please go to our website **www.zenix08.com**

address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100 Fax : +82-31-8025-7200

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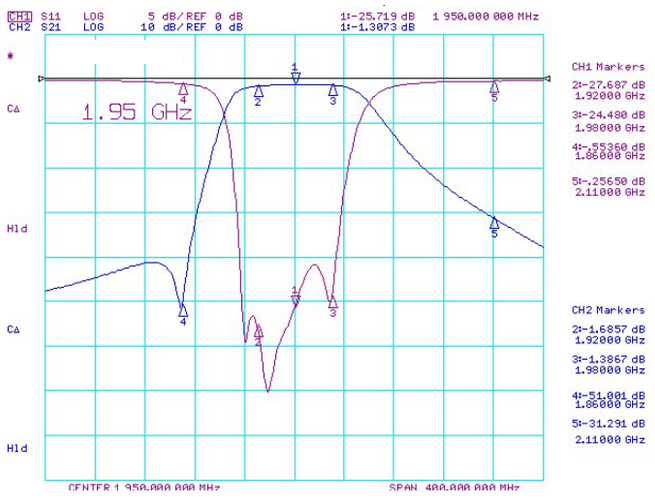
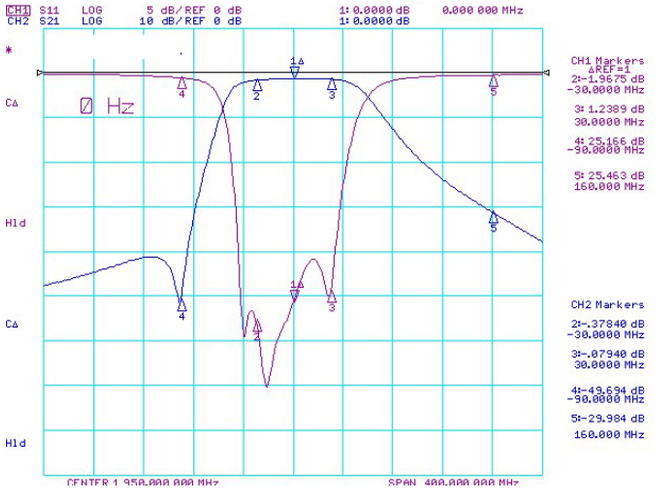
▣ Typical Performance Data at 25°C

• Insertion Loss, Ripple, Return Loss, Attenuation





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