

Ceramic Bandpass Filter 50Ω

ZBA-34C-1455BW25B



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

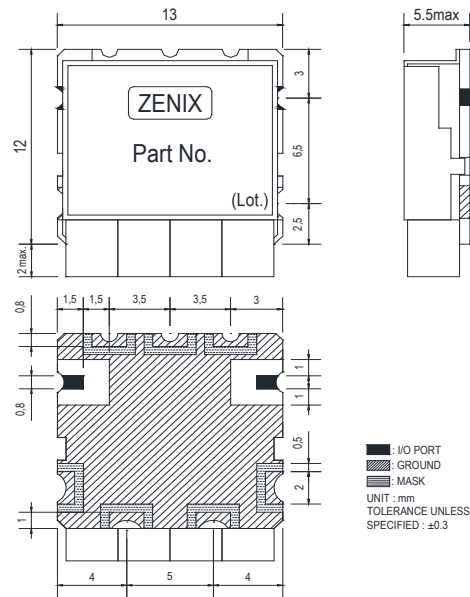
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1455	–	1455	–	MHz
Bandwidth	25	1442.5	–	1467.5	MHz
Insertion Loss	1442.5 ~ 1467.5	–	2.3	3.0	dB
Ripple		–	0.2	0.5	dB
Return Loss		15.0	17.0	–	dB
Attenuation	145 ~ 945	60.0	75.0	–	dB
	1330	45.0	52.0	–	dB
	1600	45.0	52.0	–	dB
	1735	50.0	60.0	–	dB
	–	–	–	–	–

Maximum Ratings

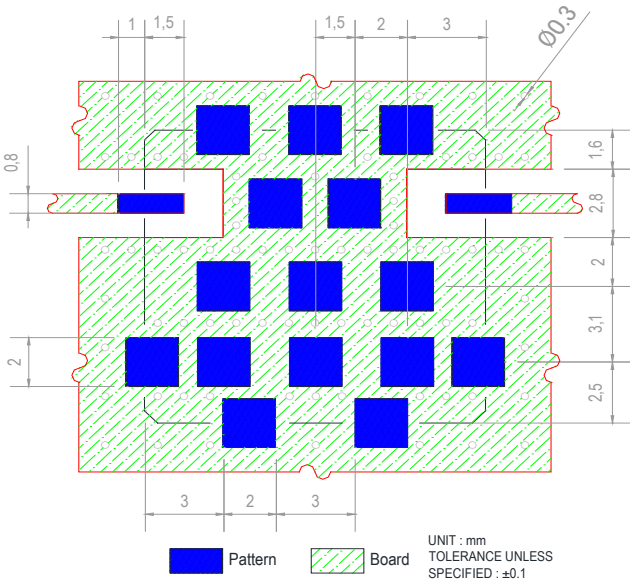
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension



PCB Layout



For product information and a complete list of distributors, please go to our website www.zenix08.com
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■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

