

Ceramic Bandpass Filter 50Ω

ZBA-34C-870BW140B



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

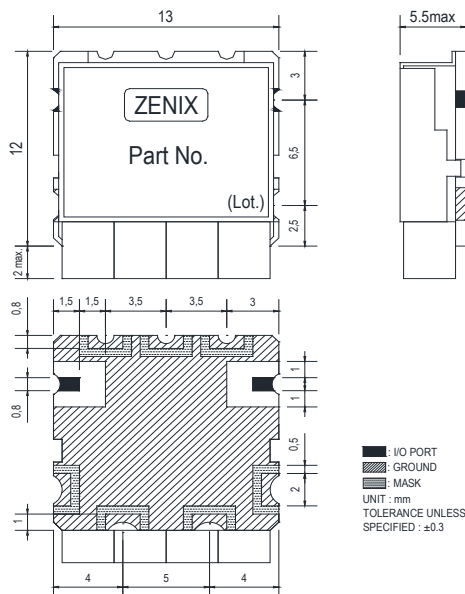
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	870	-	870	-	MHz
Bandwidth	140	800	-	940	MHz
Insertion Loss	800 ~ 940	-	1.0	1.5	dB
Ripple		-	0.2	0.5	dB
Return Loss		15.0	18.0	-	dB
Attenuation	1280 ~ 1360	45.0	51.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

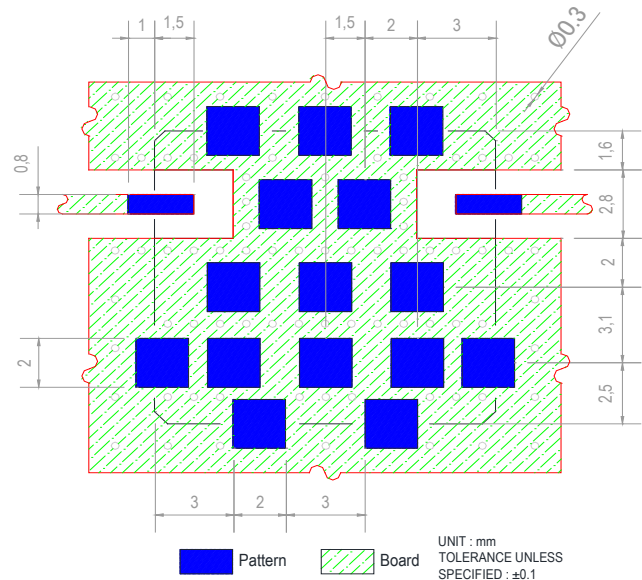
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

■ Dimension



■ PCB Layout



RF&MICROWAVE TOTAL SOLUTION

For product information and a complete list of distributors, please go to our website

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■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

