

LC Duplexer Filter 50Ω

ZLD-174LP-375HP-EA



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

Quantity	Unit Price
1 ~ 10	₩ 40,000
11 ~ 24	₩ 38,000
25 ~ 49	₩ 34,000
50 ~ 99	₩ 29,000
100 ~	₩ 21,000

Electrical Specifications

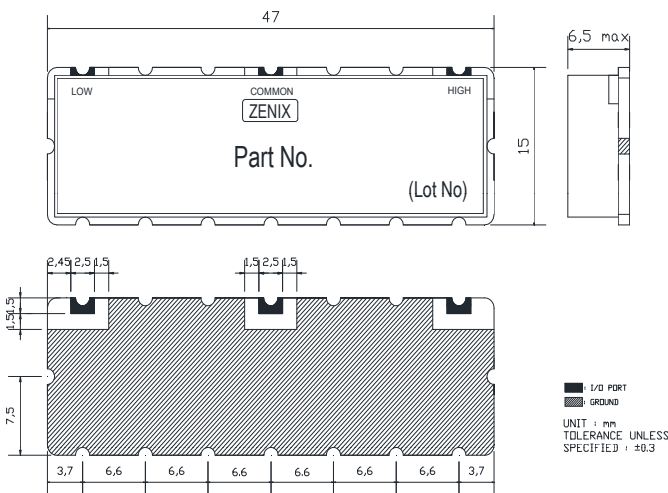
Parameter	Frequency (MHz)	Frequency (MHz)	Unit
Center frequency	155	375	MHz
Bandwidth	38MHz (136~174MHz)	130MHz (310~440MHz)	MHz
Insertion Loss	2.0	3.0	dB
Ripple	-	-	dB
Return Loss	16.0	16.0	dB
Group Delay	-	-	ns
Group Delay Variation	-	-	ns
Attenuation	272MHz @ 60dB	272MHz @ 60dB	-
	310~440MHz @ 70dB	137~174MHz @ 70dB	-
	-	-	-
	-	-	-
	-	-	-

Maximum Ratings

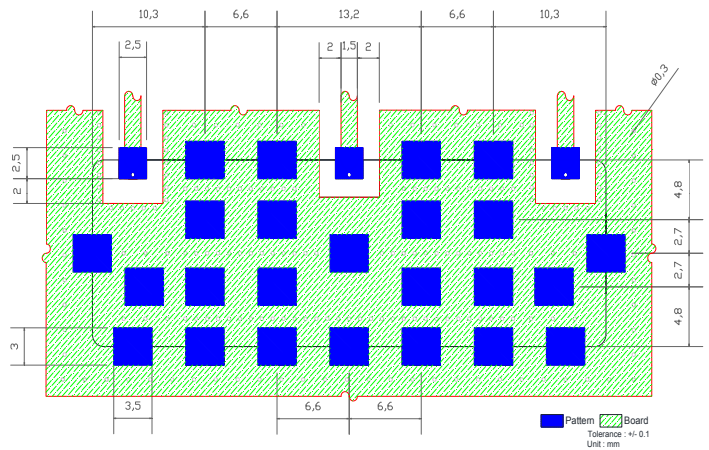
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

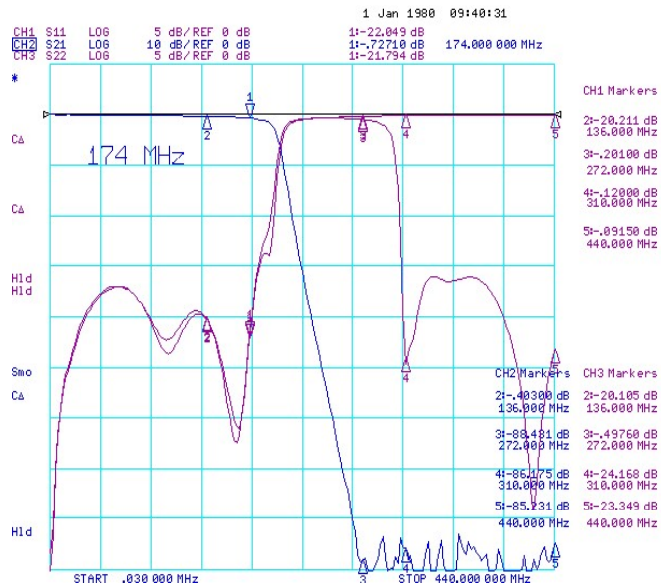
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Typical Performance Data at 25°C

• Insertion Loss , Attenuation , Ripple , Return Loss



• Insertion Loss , Attenuation , Ripple , Return Loss

