

Ceramic Bandpass Filter 50Ω

ZBA-67R-1485BW300D



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

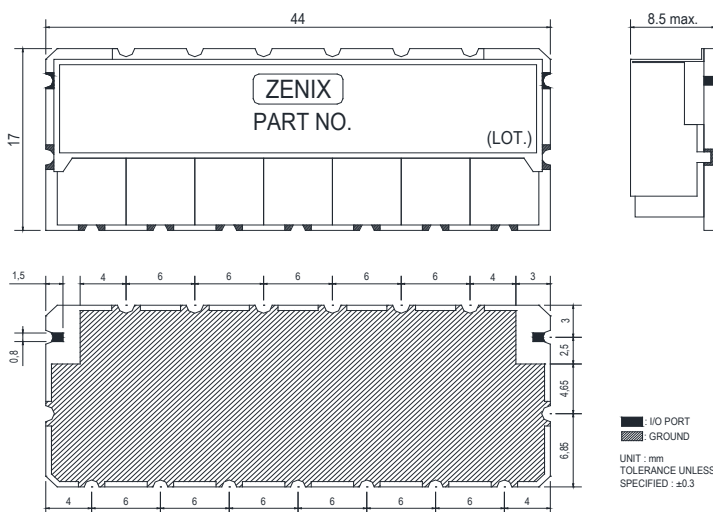
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1485	-	1485	-	MHz
Bandwidth	300	1335	-	1635	MHz
Insertion Loss	1335 ~ 1635	-	1.7	3.0	dB
Ripple		-	0.7	1.5	dB
Return Loss		10.0	12.0	-	dB
Attenuation	1235	40.0	45.0	-	dB
	1285	15.0	20.0	-	dB
	1685	10.0	15.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

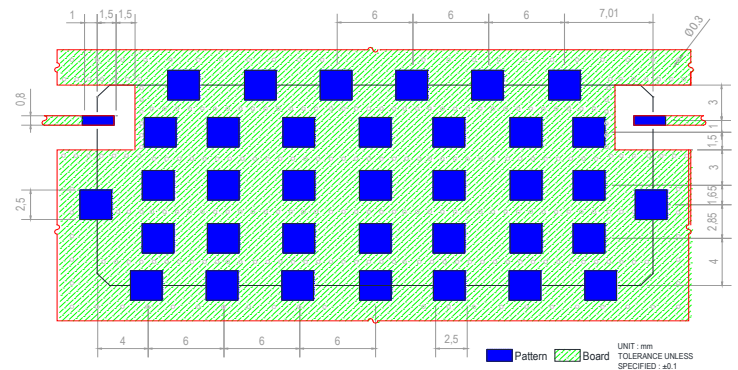
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension



PCB Layout



Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

• Attenuation

