

▣ Features

- ROHS Compliant
- High power rating
- High rejection

▣ Electrical Specifications

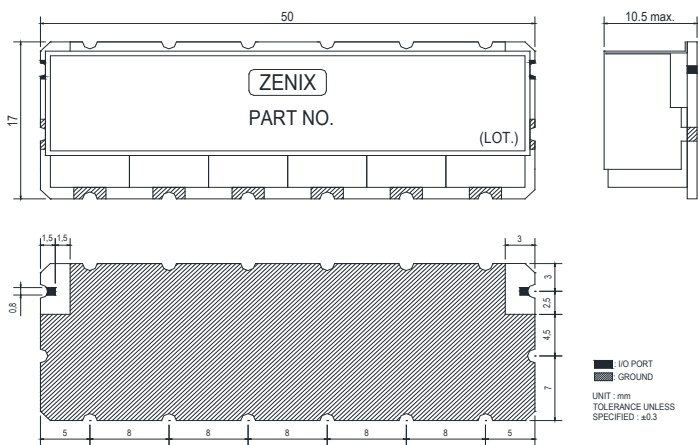
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1820	-	1820	-	MHz
Bandwidth	80	1780	-	1860	MHz
Insertion Loss	1780 ~ 1860	-	1.8	2.0	dB
Ripple		-	0.45	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	1740	28.0	28.5	-	dBc
	1900	26.0	26.5	-	dBc
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

▣ Maximum Ratings

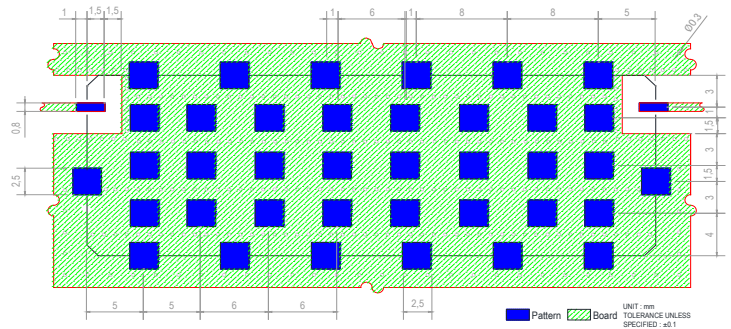
Input Power Handling	10Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

