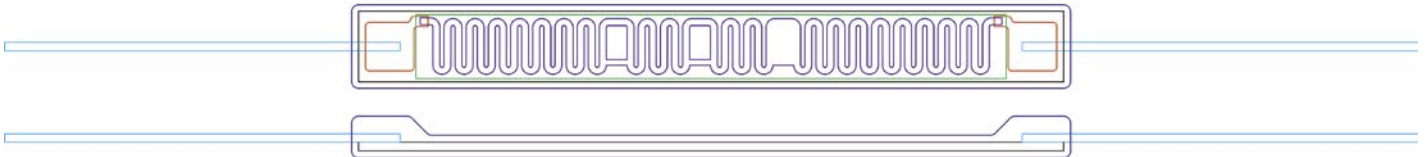
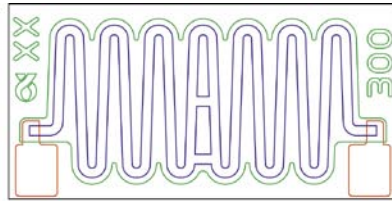


BLEEDER RESISTORS



Specification	
Power Dissipation	Customer Specification
Nominal Resistance	1 R ... 1 G ±20% ... ±1%
Derating	Linearly from rated dissipation at 70°C to zero at 125°C
Operational Temperature Range	- 25°C ... + 125°C
Temperature Coefficient	±300 ppm / °C (Standard) ±100 ppm / °C (Optional) ± 50 ppm / °C (Optional)
Maximum Voltage	up to 100 kV
Load Stability Δr	<1% 1.000 hrs @ Rated Power Dissipation
Termination	Conductor Pads, Axial Wires, Radial Wires, Standard Leadframe or according to Customer Specification
Protection	Screen Printed Blue Polymer or Conformal Epoxy

Bleeder resistors to customer specifications for use in high voltage applications in TVs, monitors, medical equipment and power supplies. Above diagrams are examples of some common manufacture configurations.

Customers are requested to supply specifications with as much information as possible to allow us to better understand requirements, and information should incorporate nominal resistor value, tolerance, TCR, operational voltage as well as maximum peak voltage, any dimensional constraints and required termination type as well as length of wire pins.

Products may, upon request, be manufactured with customer reference numbers, batch codes and / or nominal resistor value where feasible to add such information.