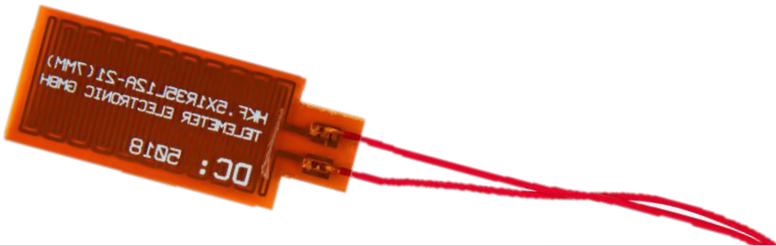


# Flexible Heaters



	Polyimide Heaters	High Temperature/Wattage Heaters
Maximum Part Size	22" x 108"	22" x 22"
Max Temperature	150°C	260°C
Resistance Range	Up to 1500 ohms per square inch	Up to 1500 ohms per square inch
Metal Foil Thickness Range	.0005" - .0023"	.0005" - .0023"
Typical Power Densities	Up to 25W/in <sup>2</sup>	Up to 110W/in <sup>2</sup>
Standard Resistance Tolerance	± 10%	± 10%
Layer Count	1-3 Layers	1-3 Layers
Termination Options	Flying Leads, ZIF, Connector, Solder Pads	
Mounting Method	Factory Lamination, Pressure Sensitive Adhesive (PSA) Backing, Clamp	
Surface Finish Options	ENIG, Hard Gold	
Value Add Options	Factory Lamination to Heat Sinks, Temperature Sensors (thermistor, RTD, thermocouples), Aluminum or Copper Heat Spreader, Integrated Flex Circuit Leads, Multi Zone Heaters, Profiled Heaters	
Foil Options	Constantan, Cupronickel, Inconel, Copper, Aluminum, Stainless Steel, Nickel-iron	