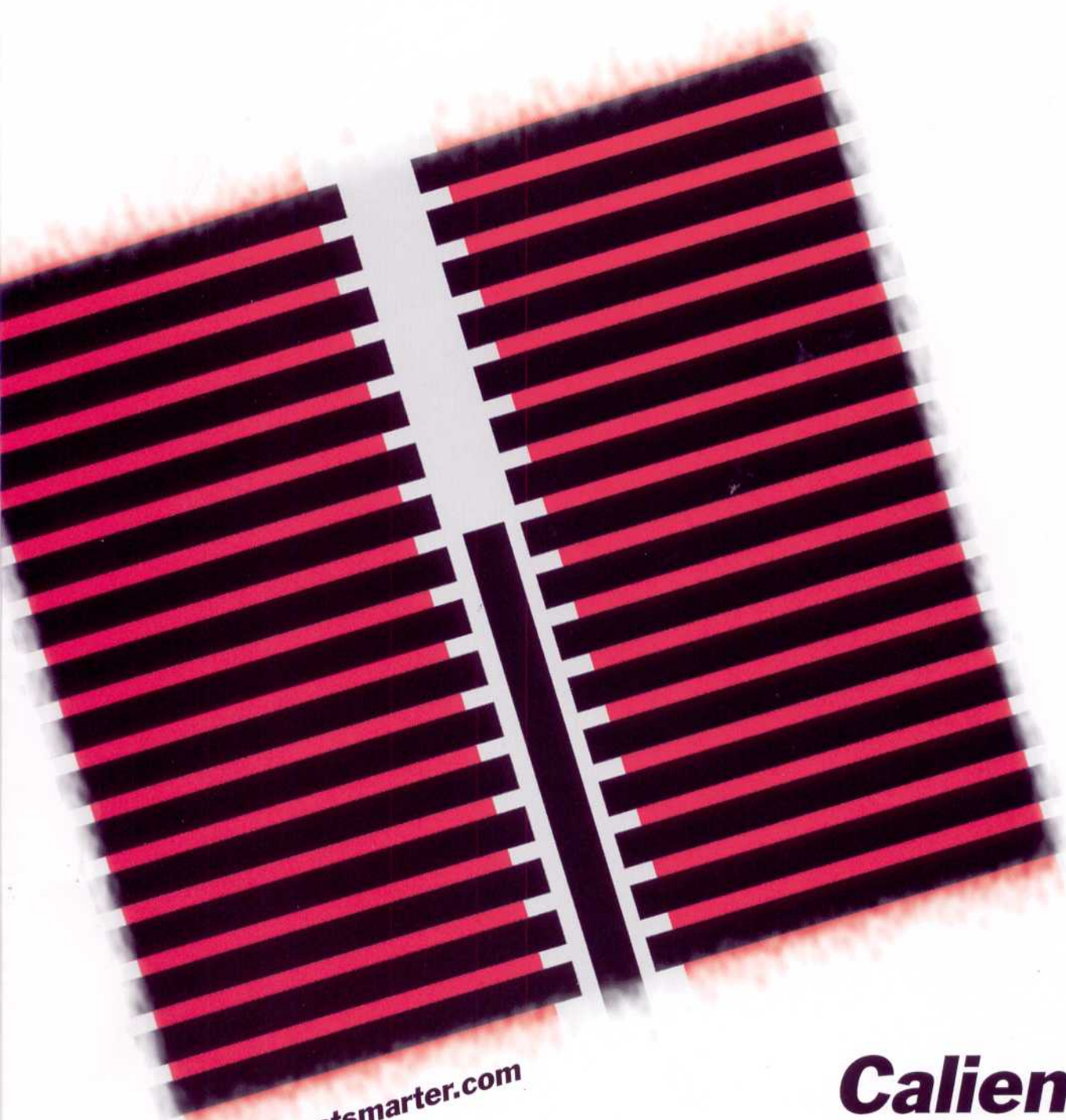


PRINTED THICK FILM HEATING ELEMENTS AND THERMAL SYSTEMS



www.heatsmarter.com

Caliente

Heat Smarter™

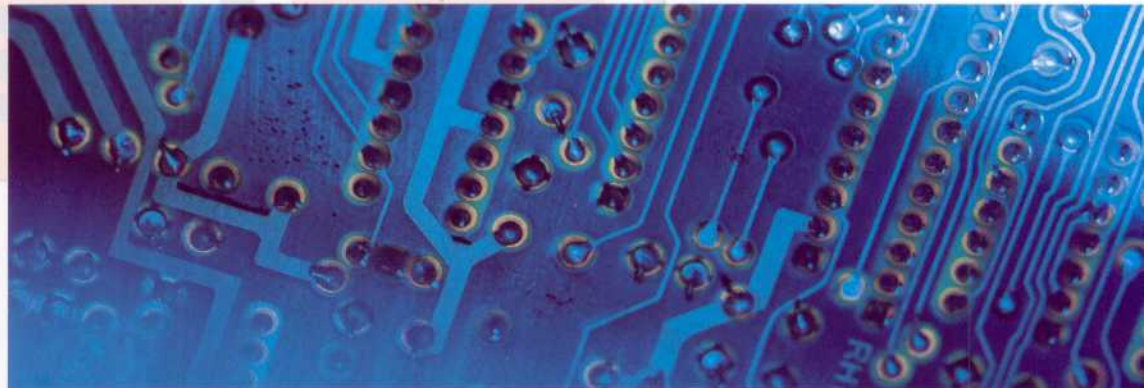
Smarter Processing With Materials and Design

Heating Smarter means bringing together proven materials and components along with process optimization to give you quicker quotes, samples and production parts. Our modular design parameters provide a quick, reliable and manufacturable design on each element. By focusing on modular designs and standard components, we have the ability to keep costs low while offering high quality and quick turnaround.

We consider our suppliers to be true strategic partners and look to incorporate newer materials that may deliver a price or performance advantage for our customers. By utilizing a substrate material that is

more thermally conductive, or an ink that is capable of both heating and sensing, Caliente can make the difference between an element that works, and one that performs ideally for your application.

Caliente also proactively evaluates processing techniques that improve the flow of materials inline, which reduces your lead times and cost. We strive to eliminate non-value-added time and material, in order to ensure that you are buying a competitively priced part - giving you an advantage in your market.



Heat Smarter™

Choose Caliente

Caliente measures the success of our business strategies by how competitive our customers are in the marketplace. We are committed to offering you high quality, cost effective elements with exceptional service and delivery.

Contact us today and allow us the opportunity to show you how *Heating Smarter* with Caliente gives you a price and performance advantage for your application.

www.heatsmarter.com

Caliente

Heat Smarter™

The Caliente Advantage

Price and Performance

Caliente is a manufacturer of printed thick film heating elements and the innovator of patent pending flexible silicone pad heaters incorporating printed thick film technology. Innovations such as these are our way of ensuring our customers *Heat Smarter*.™

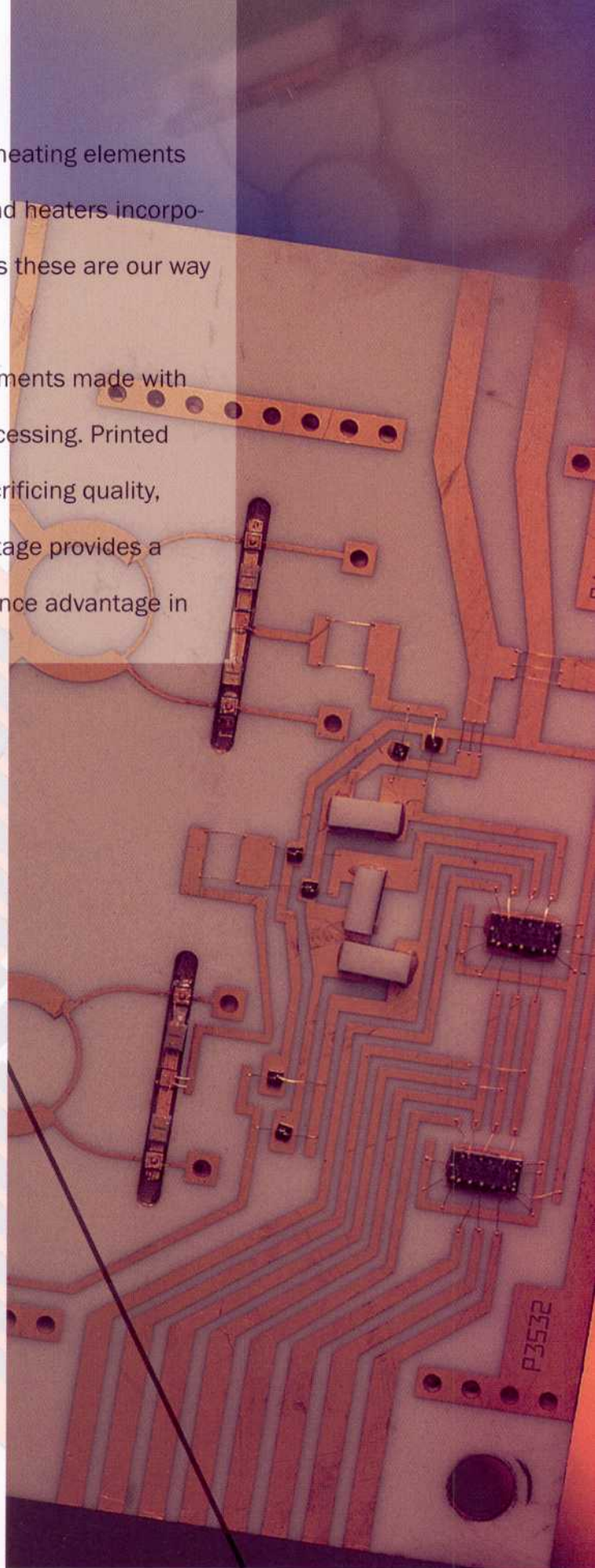
The advantage of thick film elements is that elements made with wire or etched foil require more labor, material and processing. Printed elements offer a significant cost advantage without sacrificing quality, performance or life of the element. The Caliente advantage provides a printed element that will give you a price and performance advantage in your market.

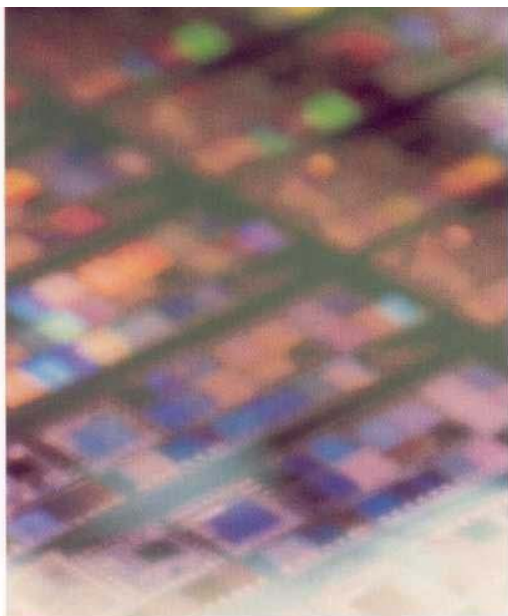
Smarter Service

For Quicker Time to Market

Heating Smarter means supplying you with service and design as quickly as possible, allowing you to take a product to market before your competitor.

We know how valuable time is when you are on a tight development schedule. By developing a strong relationship with our customers, and through our modular design and material sets, Caliente can provide most samples in less than a week and often in three days. That means a prototype in test, an approved design and a product to market before your competitor. It's the service and time-to-market advantage that you can expect by *Heating Smarter* with Caliente.





Market Applications

Blanket Heaters for Battery Backup Systems
Outdoor Enclosure Warmers
Video Camera Lens Defogger
Fluorescent Bulb Starters
Clear LCD Heaters
Packaging/Sealing Bar Element
Medical Blood Gas Analyzer Heater
Food Service Warmer Element
Paraffin Bath Heaters
Mirror Heaters

Serving the global needs of our customers, Caliente manufactures thermal systems centered around thick film heating elements and printed circuits.
Realize the benefits of Heating Smarter - contact us today!



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