



Manufacturing Mission-Critical Printed Circuit Boards Since 1968!

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For Immediate Release

Calumet Electronics Adds Optiflex Post Etch Punch

CALUMET, MICHIGAN, USA -- Calumet Electronics Corporation is now operating a Bach Systems' Optiflex Post Etch Punch, providing customers with even higher levels of production precision.

Key features of the fully automatic punch:

- 8 point front to back video camera registration
- Repeatability: +/- 8 μ m
- Alignment: +/- 10 μ m
- 100% accurate punching

"The North American electronics market favors higher technology, shorter lead times, and smaller production lots for prototyping and new product introduction applications" explains Stephen J. Marshall, National Sales Manager. "This improvement to our existing production methods enables quick response to these opportunities through enhanced registration support systems."

Today's registration specifications are measured in three decimal increments. Higher density, surface mount features, and higher layer counts continue to test manufacturing limits. Registration accuracy is determined by the capability to create it. Advanced technology and controlled environment makes the difference in registration capability.

Find out more at: http://www.calumetelectronics.com/PCB_University.htm

About Calumet:

Calumet Electronics is in its 41st year of manufacturing high-reliability printed circuit boards. Every board is proudly built in the security of its Calumet, Michigan, USA facility. The company is registered as a Small Business by the SBA and a certified HUBZone Enterprise. Financial strength is continually rated at 4A1 by D&B. Product realization is achieved within a quality system registered to ISO9001:2000 and certified by the Department of Defense to Military Performance Specifications for Printed Circuit Boards; MIL-PRF-31032 and MIL-PRF-55110. After four decades, the corporate focus remains constant: provide optimum value in every board and to every relationship!

For more information, contact sales@calumetelectronics.com or visit us on the web at www.calumetelectronics.com

