

## **3M Retainer Clip for CompactFlash Provides Reliable Retention of Memory Cards**

Product will be on display April 26-29 at the Embedded Systems Conference

Embedded Systems Conference -- A new solution from the 3M Electronic Solutions Division provides reliable retention of CompactFlash Type I (CF I) and Type II (CF II) removable memory cards mated with 3M CF II card headers, helping to prevent the card from backing out, which can result in data loss, read failures or system malfunctions.

The 3M Retainer Clip for CF II attaches to 3M CF II card headers that accept 3M CF II ejector hardware. Using active mechanical retention to secure the card to the header, the clip adds a second layer of protection beyond passive friction that normally holds memory cards in place. The clip is designed to prevent the memory card from falling out in high-vibration environments. The simple metal latch can be easily incorporated into existing CF II systems that use 3M card headers.

WinSystems, Inc., a manufacturer of embedded computer systems, has incorporated the 3M Retainer Clip for CF II into its CompactFlash headers installed on both new and existing single board computers (SBCs). The boards are designed for medical, transportation, industrial, communications, military/aerospace, and security and surveillance applications.

"Our customers demand exceptional performance and reliability," says Robert A. Burckle, vice-president of WinSystems. "The 3M retainer clip provides extra protection against memory card loss, helping us ensure that our customers are receiving a rugged, highly reliable system."

WinSystems' industrial SBCs incorporating the 3M retainer clip will be on display April 26-29 at the Embedded Systems Conference in San Jose, Calif., in booth number 1538.

### About 3M Electronic Solutions Division

3M Electronics Solutions Division offers innovative solutions to the electronics market, such as static control products; copper interconnect systems; cables and cable assemblies; carrier and cover tapes and trays; flexible circuits; embedded capacitor materials; and Textool brand test and burn-in sockets. For more information on these solutions available from the 3M Electronic Solutions Division, visit [www.3mconnector.com](http://www.3mconnector.com).

More information about 3M Company available [online](#).

3M and Textool are trademarks of 3M Company.

The CompactFlash Association is a licensee of the CompactFlash trademark and in turn licenses it royalty-free to its members.

WinSystems is a trademark of WinSystems, Inc.

All other trademarks listed herein are owned by their respective companies.

Contact: Jane Kovacs, 3M512-984-6747 [jkovacs@mmm.com](mailto:jkovacs@mmm.com) on twitter @3MJane For all other inquiries: <http://www.3m.com/MediaContact>

---

<https://news.3m.com/2010-04-26-3M-Retainer-Clip-for-CompactFlash-Provides-Reliable-Retention-of-Memory-Cards>