



Product Change Notice: 3M™ CF Card Header, CompactFlash™ Type II, Short Guides, Surface Mount

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To: 3M Electronic Solutions Division Global Copy List
3M Electronic Solutions Division Authorized Distributors
3M Electronic Solutions Division Customers

Product Change

3M is pleased to announce the addition of a RoHS* compatible product option to the 3M™ CF Card Headers, CompactFlash™ Type II, Short Guides, Surface Mount Headers.

The RoHS compatible offering consists of a Cu Alloy contact, with Ni underplate. The wiping area is Au Plated. 3M offers two plating variations:

RA Plating Option

Wiping Area: 15μ" Au
Tail Area: 100μ" Matte Tin

RB Plating Option

Wiping Area: 30μ" Au
Tail Area: 100μ" Matte Tin

There is no upcharge for RoHS compliant materials vs. noncompliant products.

In an effort to ease the impact of this rollout on our customers, we will not be discontinuing our non-compliant materials at this time. A future discontinuation will follow later this year. Our current schedule for the formal discontinuation of the noncompliant products is the middle of 2006, though this timeline is subject to change.

*RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated by 3M in writing, this information represents 3M's knowledge and belief based on information provided by third party suppliers to 3M.

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Competitive Situation

According to available information, most of the major competitive suppliers have a RoHS compliant version.

Program Direction and Future New Products

We are planning many exciting additions to our RoHS compliant CF header and ejector product family. Watch for new versions to hit the market throughout 2006.

Sales Support Materials – Specification Sheets

TS2082-02 is attached.

Please see the attached file for a list of RoHS compatible part numbers, and a cross-reference to the non-RoHS version.

Ordering Information

The products are available now.

Lead Time

4 weeks.

Packaging

The product is available in tray and tape and reel format.

Pricing and Samples

There is no price increase due to RoHS compliance.

Samples of the RB plated versions will be stocked in tape and reel packaging **only** in the Columbia, MO, sample room. The RA plating option and tray packaged materials will not be stocked in the sample room.

Frequently Asked Questions

Q: How long will we be offering non-RoHS compliant parts?

A: There is still some time. As of this publication, we do not have a firm schedule for eliminating the original tin/lead plated product. Our current tentative target is the middle of next year. A separate discontinuation notice will be published in the future related to this activity. Sufficient time will be allowed for customers to make the switch when we do decide to discontinue the non-RoHS version.

Q: Is this a drop in replacement to the old part?

A: Dimensionally, yes. The body molding and product design is the same. Only changes in materials were made to eliminate lead from the contact plating.

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Contact Information

Please direct all correspondence on this matter to:

3M Interconnects Customer Service

Phone: 800-225-5373

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