

Editorial Contact: Matt Fagan, 3M
Phone: (512)984-3277
Fax: 512/984-3369
mpfagan@mmm.com

For Immediate Release

3M Launches Molded-on Socket 2 mm, 34 Position Product Line Extension

Austin, Texas – February 12, 2008 -- The 3M Electronic Solutions Division has extended its product line for interconnect products to include a RoHS* compliant 34 position, 2 mm Molded-On Socket for the 2M Series. The 3M brand 2M Series family includes the following features:

- 13 socket pin counts, ranging from 6 to 50 positions including a new 34 position socket
- 12 PCB pin counts ranging from 6 to 50 positions
- Mating to 3M brand Latch/Eject Headers, 1552XX series

The new 34 position molded-on socket cable assembly, along with the rest of the product family, is a rugged, one-piece design with integral strain relief and closed connector ends. The product's 2 mm x 2 mm pitch requires less board real estate than the .100" x .100" solutions on the market today. Fully customizable to customer specifications, it offers a space-saving, lower height profile that is designed to stand up to repeated insertions and withdrawals, which helps with airflow in high density applications.

The 3M brand Molded-on Socket also has a greater variety of pin counts available than similar press-on product competitors, providing increased design flexibility for designers. Multiple keying and polarization options allow correct position and orientation of the connection so as to help reduce assembly time and costs while also helping prevent defects in installation.

The socket is suitable for a variety of applications, including blade servers, motor control boards, data collection devices, medical electronics, high-performance audio components such as amplifiers, and can be used in high vibration environments.

For more information about this and other 3M interconnect products, visit the newly redesigned website at <http://www.3M.com/interconnects>.

About 3M Electronics Solutions Division

3M Electronics Solutions Division offers innovative solutions to the electronics market, such as copper interconnect systems; cables and cable assemblies; carrier and cover tapes and trays; flexible circuits; embedded capacitor materials; static control products, Textool brand test and burn-in sockets.

About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$23 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 60 countries. For more information, including the latest product and technology news, visit <http://www.3m.com/>.

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*"RoHS Compliant 2002/95/EC" means that the product or part ("Product") does not contain any of the substances in excess of the maximum concentration values in EU Directive 2002/95/EC, as amended by Commission Decision 2005/618/EC, unless the substance is in an application that is exempt under EU RoHS. This information represents 3M's knowledge and belief, which may be based in whole or in part on information provided by third party suppliers to 3M.

From: 3M
6801 River Place Blvd.
Austin, TX 78726-9000

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