



For Immediate Release

Editorial Contact: Mary Kay Knief, 3M  
Phone: (512) 984-2146  
Fax: 512/984-3369

**Visit 3M at Booth #91024.**

### **3M STG2000 Connectivity System Houses High-Speed Networks in Small Spaces**

CHICAGO - June 5, 2006 - Telecom company central offices are becoming more and more crowded as customers demand high-speed service. The 3M STG2000 connectivity system enables high-speed voice, data and video transmission in up to 30 percent less space than other leading systems. 3M is introducing this system at the OSP Expo this week in Chicago.

The STG2000 series system - which includes connection modules, protectors, frames, back-mount frames and accessories - is a fully modular connectivity system that provides high-density cross connection for twisted-pair copper wire networks, maximizing the use of space within confined central offices and co-locations.

The STG family of eight- and 10-pair connection modules provides copper cross-connect system line connection by IDC (insulation displacement connector) line splitting, switching and grounding in operational circuits using copper twisted pairs.

The STG2000 connection modules' high-density, compact design accommodates more termination capacity in less space than other leading connectors. For instance, a double-sided STG frame holds 9,000 STG 10-pair modules. More capacity means more room for busy networks to expand.

-more-

STG2000 connection modules are Cat. 5 components, supporting transmission and quality of service requirements of today's broadband technologies and ensuring a high-quality customer experience. The modules are operable with any modern network and fully compatible with various applications. They are designed for durability and ease-of-use, ensuring a reliable network for years to come.

A full line of STG2000 connectors provides consistent protection across the network and adaptability to various hazardous conditions in the field. A full line of accessories, including frames, tools and testing equipment, supports the STG2000 system.

### **3M Telecommunications**

3M provides practical, scalable solutions to telecommunications service providers around the world. From military and government applications to aerial, underground and buried plant, to central office, utilities and more, it's the widest and most comprehensive suite of products, and it's all from 3M---a major force in the telecommunications industry for more than 100 years. Our proven systems optimize network testing, construction, locating and maintenance for faster, more reliable high-bandwidth transmissions. 3M provides physical media-layer capabilities for FTTP and DSL deployments from central office to customer premises. Worldwide customers rely on 3M fiber optics technologies to leverage existing infrastructure or install completely new networks.

### **About 3M — A Global, Diversified Technology Company**

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the people of 3M use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit [www.3M.com](http://www.3M.com).

*[Note to editor: Magazines using reader service numbers for product or literature news announcements should direct all inquiries to 3M Communication Markets Division, A130-2N-14, 6801 River Place Blvd., Austin, TX 78726.]*

3M, Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti are trademarks of 3M.

###

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

CMD05  
06/06  
MKK