

## **3M Has Keyed Fiber Interconnects in All Telecom Industry-Standard Colors**

For large complexes with the need for multiple secure networks, 3M now offers 11 keyed and color-coded interconnects -- plus a white, unkeyed interconnect -- so that users can only access the network they are authorized to use.

The 3M Volition VF-45 keyed interconnect system includes all components needed for a complete end-to-end premises optical fiber system. The color-coded, keyed Volition VF-45 patch cords and sockets are installed in Volition patch panels and wall outlets.

Until now, 3M has offered six colors, plus white; at the request of a customer, five more colors have been added. Now all 12 industry-standard colors are available.

Use of the keyed plugs limits access to a specific network. A network administrator can provide a user with a Volition VF-45 patch cord for the correct network, keeping the user from inadvertently connecting to the wrong network. This system has been used successfully in government and military applications at locations around the world.

### **3M Telecommunications**

3M telecommunications products, technologies and services allow the world's service providers to offer high bandwidth connectivity from the central office into the customer premises with complete network solutions. The company's focus consists of technologies and services in telecom access and enterprise networks, as well as optical fiber components for telecommunications OEMs. As part of this overall capability, 3M's enterprise solutions include a complete offering of advanced fiber, copper and hybrid structured cabling systems that meets the demanding and evolving specifications of premises network applications. 3M is delivering virtually unlimited enterprise bandwidth with flexible fiber optic connectivity and the latest high bandwidth copper cabling that is fully compatible with switches, routers and network interface devices from all major network equipment manufacturers. With a 100-year history in the telecommunications industry, 3M customers include every major telecommunications service provider and systems integrator in the world. For more information about 3M's telecommunications enterprise solutions, go to [www.3M.com/enterprise](http://www.3M.com/enterprise).

### **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 icons such as Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Dyneon. Serving customers in more than 200 countries around the world, the company's 67,000 people 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).

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