

2012-2013

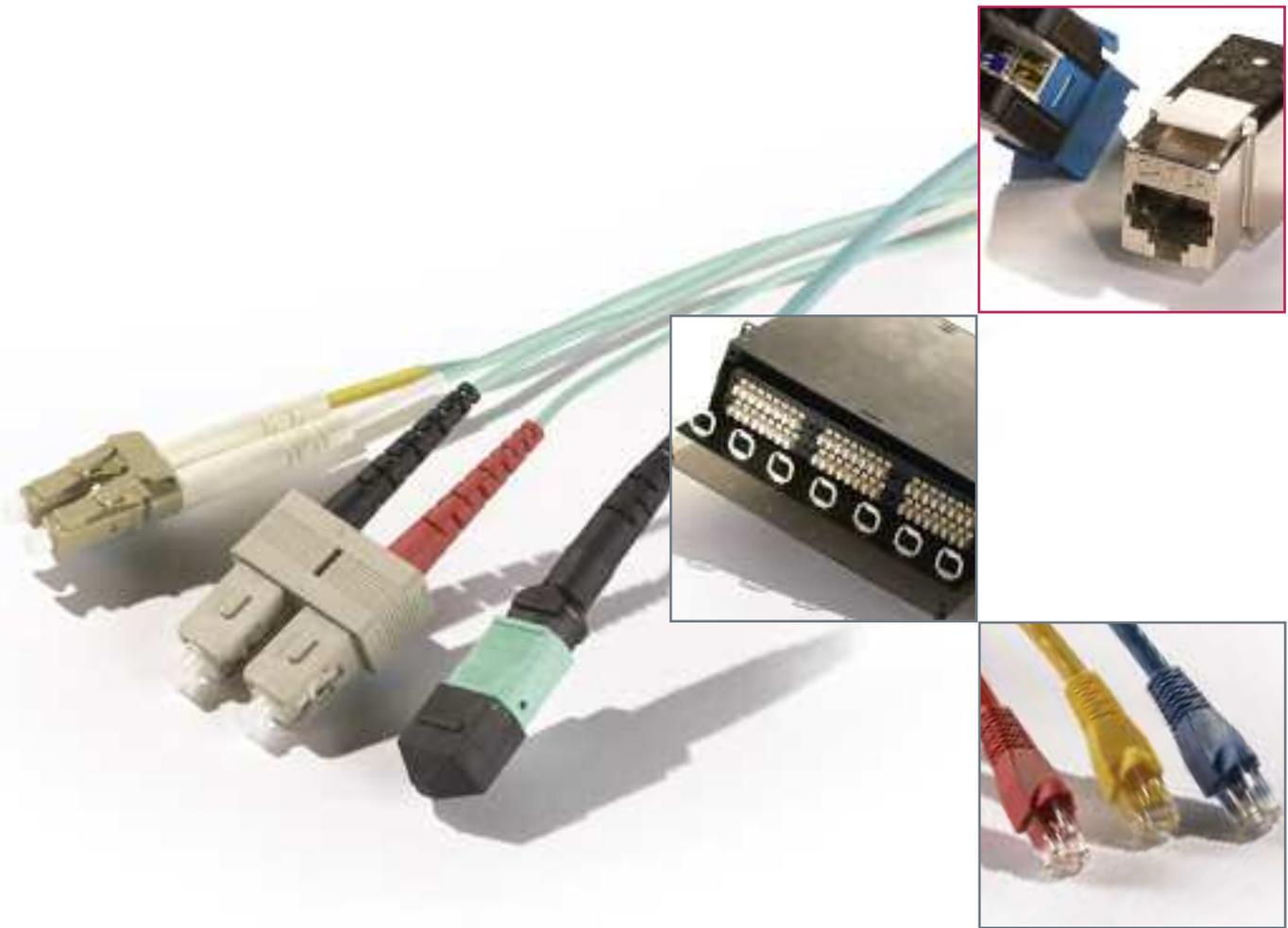
**PREMISE**

**CONNECTIVITY**

**SYSTEMS**

**SIGNAMAX**<sup>™</sup>  
CONNECTIVITY SYSTEMS

# KEEPING YOUR WORLD Connected



**SIGNAMAX**<sup>™</sup>  
CONNECTIVITY SYSTEMS



**Bicsi**  
CORPORATE  
MEMBER



ISO 9001 : 2008 Registered

In today's technology-driven environment, staying connected to staff, customers, suppliers, and the world at large are key components of your business. To run a successful enterprise, you need a network that is fast, reliable, and ready to support the growth and change your business will experience. The supplier that can provide you with a network infrastructure that is up to those challenges is Signamax Connectivity Systems.

Our mission is to provide for your total network connectivity needs from end to end — from the server to the user's workstation, in any premise and campus environment from the home, office, the data center, and the factory floor. While other premise connectivity systems suppliers promise end-to-end solutions, Signamax delivers, with both high-performance network solutions and connectivity systems to make them run more effectively.

The Signamax Premise Connectivity System enables you to build a cabling infrastructure engineered to accommodate any of your information transport systems, starting from traditional voice and ending with multi-Gigabit and multimedia applications. Our system is comprised of cabling solutions for your distribution cabling, telecommunications spaces, cross-connects, and work areas, with a wide range of high-value, high-performance copper and optical fiber components, all designed to work together as a system. Whether you are upgrading a category 5e network, building a category 6 platform, or implementing new category 6A systems, Signamax has a broad spectrum of solutions. From the smallest project to the largest, enterprise-wide fiber-to-the-desk installation,

Signamax can provide the scope of network configurations you will need to support your business.

You'll find that our products are designed to install with greater ease, and bring an unparalleled level of performance and reliability to your network. Our systems are designed for the most demanding applications, engineered to meet stringent standards and specifications, and backed by our comprehensive Cabling System Warranty Program. Each product is manufactured to the highest quality standards, and then tested to ensure that it exceeds the industry standards, such as ANSI/TIA, ISO/IEC and IEEE. The strength and integrity of our Premise Connectivity System is backed by the skills and experience of our technical staff.

In addition, Signamax Network Connectivity Systems also provides media conversion products that work in concert with your cabling system. These products are optimized for use in either standard commercial or harsh environment applications. They allow single-mode or multimode fiber optic cable to augment the copper-based cabling plant when distances exceed 100 meters, or when high EMI environments exist.

At Signamax, we're dedicated to making your business run more efficiently, with network solutions backed by long-term performance warranties that provide the peace of mind you want when selecting systems to support your network. So, if you want to keep your world connected, choose the supplier that can make it happen—Signamax Connectivity Systems.



## Category 6 MT-Series High-Density Keystone Jacks



Category 6 Keystone Jacks have been designed to meet the need for today's high-bandwidth applications. Category 6 connectors are slim in profile for the highest-density applications, and are engineered to exceed all ANSI/TIA-568-C.2 category 6 requirements.

Jacks support both T568A/B wiring schemes using an easy-to-read color-code wiring label and can be terminated using standard single-position 110 tools or the new KJMT-8600 multipair tool to save termination time and ensure reliable, precise, and consistent terminations. The connectors contact design provides enhanced plug-to-jack connection integrity, protects against damage caused by insertion of 4- or 6-position plugs, and is rated for a minimum of 750 plug insertions providing for the highest level of reliability.

Jacks feature the ability to mount either color-coded icon tabs for service identification or dust covers to protect unused jacks from dust and other contaminants. Jacks are available in nine colors and are supplied with two color-matched tabs and dust covers with icons for voice or data identification.

### Category 6 MT-Series Keystone Jacks

PART NO.	DESCRIPTION
KJ458MT-C6C	Category 6 MT-Series Keystone Jack, T568A/B Wiring, Light Ivory

Standard color Light Ivory For other colors add the following to P/N:

-WH (White)
-DI (Ivory)
-YE (Yellow)
-OR (Orange)
-RD (Red)
-BU (Blue)
-GN (Green)
-GY (Gray)
-BK (Black)

Part Number Example: KJ458MT-C6C-BU - Category 6 MT-Series Keystone Jack, Blue

## Category 5e MT-Series High-Density Keystone Jacks



Category 5e connectors are engineered to exceed all ANSI/TIA-568-C.2 category 5e requirements and are slim in profile for the highest-density applications. Jacks support both T568A and T568B wiring schemes using an easy-to-read color-code wiring label and can be terminated using standard single-position 110 tools or the new KJMT-8600 multipair tool to save termination time and ensure reliable, precise, and consistent terminations.

The connectors contact design provides enhanced plug-to-jack connection integrity, protects against damage caused by insertion of 4- or 6-position plugs, and is rated for a minimum of 750 plug insertions providing for the highest level of reliability. Rear 110-type contacts are designed to provide improved conductor retention and ease of termination.

Jacks feature the ability to mount either color-coded icon tabs for service identification or dust covers to protect unused jacks from dust and other contaminants. Jacks are available in nine colors and are supplied with two color-matched tabs and dust covers with icons for voice or data identification.

### Category 5e MT-Series Keystone Jacks

PART NO.	DESCRIPTION
KJ458MT-C5E	Category 5e MT-Series Keystone Jack, T568A/B Wiring, Light Ivory

Standard color Light Ivory For other colors add the following to P/N:

-WH (White)
-DI (Ivory)
-YE (Yellow)
-OR (Orange)
-RD (Red)
-BU (Blue)
-GN (Green)
-GY (Gray)
-BK (Black)

Part Number Example: KJ458MT-C5E-BU - Category 5e MT-Series Keystone Jack, Blue