Puzzlingly Affordable

FutureCom™ xs500
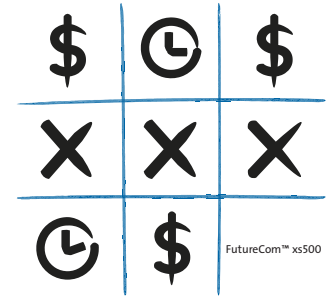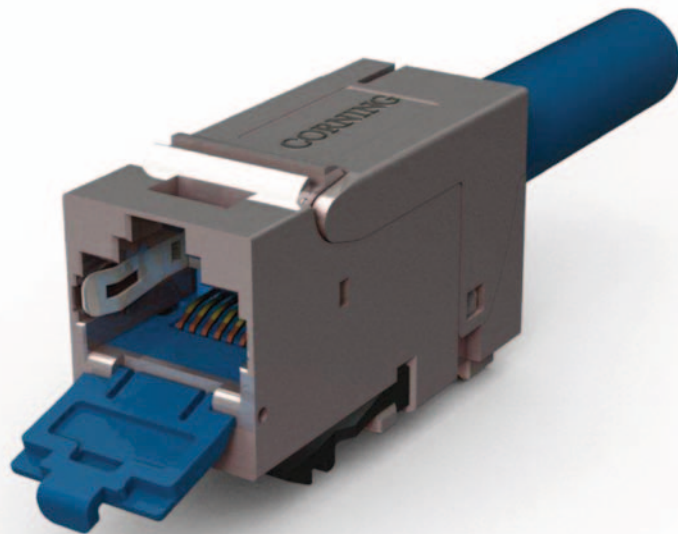
FutureCom™ xs500

Mid-range Cat.6A Copper Jack

xtra performance - xtra affordability - xtra flexibility

CORNING

Providing Affordable High Quality for Local Area Network Installations

The FutureCom xs500 Mid-range Copper Jack is the newest member of Corning Cable Systems FutureCom EA copper cabling solution. This high-performance, fully-shielded Cat.6$_A$ Copper Jack incorporates **robustness, ease of installation** and **high quality**, in one puzzlingly affordable package.

The Corning Cable Systems FutureCom EA System has been specifically designed to deliver high performance copper cabling solutions in premise networks. The system provides a universal cabling solution for Ethernet, VoIP, telephone, IPTV and other services. It also supports Power over Ethernet and Power over Ethernet Plus.

The FutureCom xs500 meets Cat.6$_A$ component **certification** to the highest specification, providing additional performance margin, enabling **flexibility in critical environments** and higher network integrity. This **enhanced performance margin** supports 10 Gigabit Ethernet (10GBase-T) for distances **up to 100 metres**.

The unit's housing features an integrated **dust-protection lid** for unused ports. The **installation is made simpler and faster** by the innovative two-piece design. **No special tools** are required to connect cables to the jack or the installation into outlets. A **keystone footprint** provides **installation compatibility** with a wide range of hardware options from outlets to panels.

Enhanced performance

The Cat.6A standard determines a range of performance specifications for plugs, jacks, cords and cables. When components from different manufacturers are combined, end-to-end performance margin can be compromised. Corning designs extra margin into all of its components, providing enhanced performance when Corning FutureCom products are used exclusively.

Fully featured for flexibility

The low profile, keystone footprint of the FutureCom xs500 is ideal for various installation scenarios and the unit provides installation compatibility with a wide range of hardware options. The enhanced performance ensures longevity of the cabling solution with a wide variety of applications as speeds and bandwidths increase over time.

Faster and simpler installation

The installation process for copper cabling projects is made simpler and faster by the innovative two-piece design of the FutureCom xs500. No special tools are required for either the connection of the cables to the jacks, or the installation of the jack into the outlets or panels. Plus, its compact housing includes an integrated dust-protection lid for those periods when the connector port is unused.

Affordable quality

With the addition of the xs500, the FutureCom product family provides a complete end-to-end mid-range copper solution which is truly affordable without compromising the quality which people expect from Corning.

FutureCom™ xs500 Mid-range Copper Jack

All of Corning's *xtra performance* is packaged in an *xtra affordable* form with *xtra flexibility*.

At the heart of your copper solution, the FutureCom xs500 runs through the core of your cabling infrastructure. This mid-range copper jack provides you with a single sourced, end-to-end shielded copper solution, which includes Corning's 25-year extended warranty*.

xtra performance
Supports 10 Gigabit Ethernet (10GBase-T) for distances up to 100 metres.

xtra affordability
High quality fully featured mid-range copper module. Value for money.

xtra flexibility
Multiple applications. Compatible with a wide range of hardware options from outlets to panels.

Corning Values
All of Corning's *xtra performance* packaged in an *xtra affordable* form with *xtra flexibility*.

Simpler and Faster Installation
Innovative two part design. No special tools needed.

FutureCom™ xs500

http://cablesystems.corning.com/3_xs500EN

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