

FutureCom™ S1200 Jack

Category 7_A, silver

CORNING

The FutureCom S1200 jack is suitable for the transmission of digital data signals for conventional applications in compliance with ISO/IEC 11801 (2002) and EN 50173-1 (2003). Outstanding performance for the transmission of digital data signals for future coming applications up to 10GbE in compliance with the new Class EA and IEEE 802.3an and also FA standard.

For the connection of the cables to the modules there are special tools required ((CAXFSN-00000-C001 and CAXCSN-00000-C008). The installation of the jacks into the outlets no special tools are required. The individual single shielding of the jacks is compellingly necessary for these high bit rate applications. The FutureCom F jacks are suitable for all installation applications, e.g. ISO 55 -65 raceway and special FututreCom F Hardware. For installation in modular LANscape systems there is a special jack adaptor required (CAXFSN-00110-C001). The electrical characteristics which can be emphasized offer a sufficient future security for all applications (10GbE). FutureCom F system offers transmission-technical possibilities, which comes very close to optical systems and permits therefore multimedia applications such as TV transmission.



Features

- Bandwidths up to 1200 MHz per pair of wires
- Quick and easy to install
- IDC connection (IDC = Insulation Displacement Contacts)
- Universal usage (direct or with adapter) in many LANscape® components
- Negligible disturbance effects from interference through the individual shielding of the jacks

Specifications

General Specifications	
Category	7 _A
Bandwidth	1200 MHz
Application	10GBase-T
Halogen-free	Yes
Dust protection	Yes

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Temperature Range

Installation and Assembly	-20 °C to 70 °C
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Design - Hardware

Jack type	S1200
Housing material	Metal
Colour	Silver
Number of Pieces	4

Mechanical Characteristics

IDC Contacts	Suitable for AWG 24-22 solid wires
Reproducibility	Several times reusable
Dimensions (L x W x H)	63.5 mm x 14.4 mm x 23.7 mm

Chemical Characteristics

Flame Retardance	Class UL94 V-0
RoHS	Free of hazardous substances according to RoHS 2002/95/EG
Environmental Compatibility	Recyclable and free of heavy metal

Ordering Information

Part Number	CAXFSM-00100-C001
Product Description	S1200 jack, 1x S1200, shielded, Cat.7 _A , for installation in LANscape® and FutureCom™ S1200 patch panels, outlets and floor box solutions
EAN Code	4042673038986
Weight	19 g

Shipping Information

Packing Weight	30.6 g
Units per delivery	1/1

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The CORNING logo is a blue square with the word "CORNING" in white, uppercase, serif font centered inside.

Notes



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