



Superior
Conferencing
Solutions

DIS Digital Conference System

EC 6001-xx Cables

A **SHURE** Company

EC 6001-xx Cables

- Connection cable for DCS-LAN
- Flexible
- Black color



Description

The EX 6001-xx Interconnection Cables are a series of shielded cables used in the DCS 6000 Conference System and in the DDS 5900 Discussion System.

The cables are used for DCS-LAN daisy chain connections or star topology using junction boxes.

The cable comes in different length from 0.5 m to 50 m and is packed and tested individual.

Features

The EX 6001-xx Interconnection Cables has the following main features:

- Cat 5e compliant
- Lockable RJ 45 shielded connectors
- Cat 5e foil shielded cable (F/UTP)
- Meets TIA/EIA-568-B CAT5e standard
- Black Color
- Each cable is individual tested for compliance
- Very flexible

Specifications

How To Order

Mechanical

Conductor Gauge	24 AWG
Number of Conductors	4 pair F/UTP
Cable Jacket Type	PVC - Polyvinyl Chloride
Color	Black
Cable Type	Shielded Snag-less
Construction	PVC jacket, ripcord, foam polypropylene insulation, aluminum/polyester shield with drain wire.
Construction Plenum:	Plenum polymer alloy jacket, ripcord, FEP insulation, aluminum/polyester shield with drain wire
Fire Rating	CMG Rated (General Purpose)
Wiring Type	TIA/EIA-T568-B
Connectors	RJ-45 Male

Electrical

Delay Skew (Maximum)	<25 nsec/100 m
Cable Rating	CAT5e - 350 MHz
Impedance	100 ± 15 ohms
Return Loss (Minimum)	18.9 dB at 100 MHz

Extension Cable, 0,5 m, black, CAT5E	EC 6001-0.5
Extension Cable, 1 m, black, CAT5E	EC 6001-01
Extension Cable, 2 m, black, CAT5E	EC 6001-02
Extension Cable, 3 m, black, CAT5E	EC 6001-03
Extension Cable, 5 m, black, CAT5E	EC 6001-05
Extension Cable, 10 m, black, CAT5E	EC 6001-10
Extension Cable, 20 m, black, CAT5E	EC 6001-20
Extension Cable, 30 m, black, CAT5E	EC 6001-30
Extension Cable, 50 m, black, CAT5E	EC 6001-50

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