

CORD6AU01MSH

CAT6A U/UTP RJ45 patch cord - 1 m



## DESCRIPTION

CORD6AUxMSH is a CAT6A U/UTP unshielded patch cord from the MMC series. It is used for patching in a rack and/or the connection of IP equipment. It is 100 % component-certified and tested individually. Its polyethylene cross-type splitter reduces crosstalk. Its LSZH sheath available in different colors facilitates clear and quick identification. Length from 1 m.



## ADVANTAGES

- 100% component-certified cord - individually tested
- Polyethylene cross-type splitter to reduce crosstalk
- Connection on 2 levels for optimization of the NEXT
- 50 µinch gold plated



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**CONSTRUCTION & TECHNICAL PERFORMANCE**

|                  |                                                 |
|------------------|-------------------------------------------------|
| Product Type     | CORD6AUxxxymSH                                  |
| Color            | Light Grey RAL 7035                             |
| Shielding type   | U/UTP                                           |
| Cord Length (m)  | 1m                                              |
| Connector Format | Plug RJ45 Cat6A                                 |
| Insert Type      | Optimisation du Next grâce son plug à 2 niveaux |
| Contact Nature   | Phosphore Bronze revêtement Or                  |

**ELECTRICAL CHARACTERISTICS**

|                     |         |
|---------------------|---------|
| Service Voltage (V) | 150V AC |
|---------------------|---------|

**TRANSMISSION CHARACTERISTICS**

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Performance Category       | Category 6A                                                                 |
| Data Transmission Standard | EIA/TIA 568-C.2 Cat6A, EN 50173-1: 2011 Classe Ea, ISO 11801 Ed.3 Classe Ea |

**MECHANICAL CHARACTERISTICS**

|                 |                           |
|-----------------|---------------------------|
| Bending Radius  | 8 x Ø externe             |
| Insertion Cycle | 750 cycles min / 1000 nom |

**ENVIRONMENTAL CHARACTERISTIC**

|                               |                      |
|-------------------------------|----------------------|
| Independent lab certification | Yes                  |
| Fire behaviour                | IEC 60332-1, UL 94V0 |
| IP rating                     | IP20                 |
| RoHS Compliance               | Conforme RoHS        |
| Operating Temperature         | -20°C à +70°C        |
| Component Standard            | TIA 568-C.2 Cat6A    |

**ADDITIONAL INFORMATION**

|                   |                        |
|-------------------|------------------------|
| System Warranty   | 25 years               |
| Product Packaging | 100% biodegradable bag |