

CORD6AS10LED

CAT6A S/FTP LED patch cord - 10 m



## DESCRIPTION

The CORD6ASxLED is a CAT6A S/FTP shielded and illuminated patch cord from the MMC series. It facilitates maintenance in racks with high port densities. It is available with colored LSZH sheaths facilitating clear and quick identification.



## ADVANTAGES

- LED identification for easy maintenance in racks with high port densities
- Clear and visible identification
- Exceeds the Cat6A requirements
- Connection on 2 levels to optimize the NEXT
- 50 µinch gold plated



Updated: 1/02/2026

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**CONSTRUCTION & TECHNICAL PERFORMANCE**

|                                       |                                                          |
|---------------------------------------|----------------------------------------------------------|
| Product Type                          | CORD6ASxxxLED                                            |
| Color                                 | Grey RAL 7035                                            |
| Shielding type                        | S/FTP                                                    |
| End 2 - Number of connectors 2        | 1                                                        |
| Cord Length (m)                       | 10m                                                      |
| Connector Format                      | Plug RJ45 Cat6A                                          |
| Inserter Type                         | Plug sur 2 niveaux de raccordement. Optimisation du NEXT |
| Contact Nature                        | Phosphore Bronze revêtement Or                           |
| Gross Scanned Weight of the US (g/km) | 5,85                                                     |

**ELECTRICAL CHARACTERISTICS**

|                     |          |
|---------------------|----------|
| Service Voltage (V) | 150 Veff |
| PoE type            | 4PPoE    |

**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 Øext     |
| Insertion Cycle | ? 750 cycles |

**ENVIRONMENTAL CHARACTERISTIC**

|                       |                      |
|-----------------------|----------------------|
| 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 |
| Weight (Kg)       | 0_10                   |