

**INDUSTRIAL COMPONENT DATA**

# 2171109 IE-5-M12D-S-1-P-2-26-7-RJ45 LAPP

## IE-5-M12D-S-1-P-2-26-7-RJ45

Brand: LAPP | Manufacturer Part Number: 2171109



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 2171109                                   |
| Catalog number  | IE-5-M12D-S-1-P-2-26-7-RJ45               |
| Category        | Patch cord copper (twisted pair) industry |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-D6BCB51E11                             |
| Generated       | 2026-08-06                                |

### Product Overview

IE-5-M12D-S-1-P-2-26-7-RJ45

ETHERLINE

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path      LAPP > ETHERLINE Patchcords

### Additional Product Information

**Benefits**

Non-permanent connections allow for easy change of equipment

For directly connecting two electric components

**Application range**

suitable for EtherCAT and EtherNet/IP applications

Suitable for use in industrial applications

For indoor use

For flexible applications

Automation technology

**Product features**

Meets the requirements according to Cat. 5e and class D

2pair: 10/100 Mbit/s for Industrial Ethernet

**Product Make-up**

Braided conductor, 2x2x AWG26/7

Twisted pair construction permits largely interference-free operation (decoupling).

Overall screening with copper braid and plastic-laminated aluminium foil

Outer sheath made of PUR

Colour: water blue (similar to RAL 5021)

Pre-assembled patchcords with D-coded M12 connector and RJ45-connector

4 pole M12 connector with vibration protection

Classification ETIM 5

ETIM 5.0 Class-ID: EC002599

ETIM 5.0 Class-Description: Patch cord copper (twisted pair) industry

Classification ETIM 6

ETIM 6.0 Class-ID: EC002599

ETIM 6.0 Class-Description: Patch cord copper (twisted pair) industry

Minimum bending radius

Flexing: 15 x outer diameter

Fixed installation: 8 x outer diameter

Protection rating

M12 - IP69

RJ45 - IP20

Temperature range

Flexing: -5°C to +50°C (UL: +80°C)

Fixed installation: -30°C to +80°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2171109 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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