

## INDUSTRIAL COMPONENT DATA

# 2171105 IE-5-M12D-S-3-P-2-26-7-OE LAPP IE-5-M12D-S-3-P-2-26-7-OE

Brand: LAPP | Manufacturer Part Number: 2171105



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 2171105                                   |
| Catalog number  | IE-5-M12D-S-3-P-2-26-7-OE                 |
| Category        | Patch cord copper (twisted pair) industry |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-8CF1615079                             |
| Generated       | 2026-08-03                                |

## Product Overview

IE-5-M12D-S-3-P-2-26-7-OE  
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

Industrial Ethernet Patchcord, Cat.5e, plug M12, D-coded, PUR, flexible  
Halogen-free and flame-retardant  
Additional variants are available at  
[www.lappgroup.com/assemblyfinder](http://www.lappgroup.com/assemblyfinder)  
or on request.

### 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

### 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 connection and patch cable with M12 D-coded connectors 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

IP69

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 / 2171105 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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