

**INDUSTRIAL COMPONENT DATA**

# 2171283 IE-PNC-5-RJ45-10-P-2-22-FD-RJ45 LAPP

## IE-PNC-5-RJ45-10-P-2-22-FD-RJ45

Brand: LAPP | Manufacturer Part Number: 2171283



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 2171283                                   |
| Catalog number  | IE-PNC-5-RJ45-10-P-2-22-FD-RJ45           |
| Category        | Patch cord copper (twisted pair) industry |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-2EDAEB104E                             |
| Generated       | 2026-08-05                                |

### Product Overview

IE-PNC-5-RJ45-10-P-2-22-FD-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 &gt; ETHERLINE Patchcords

### Additional Product Information

Industrial Ethernet Patchcord, Profinet Type C, Cat.5, plug RJ45, PUR, for drag chain

Based on 2170894

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

Highly flexible application

suitable for EtherCAT and EtherNet/IP applications

Suitable for use in industrial applications

For indoor use

Product features

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

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

Norm references / Approvals

The cable is UL/CSA-certified (CMX)

Product Make-up

Braided conductor, 2x2x AWG22/7

Star quad

Overall screening with copper braid and plastic-laminated aluminium foil

Outer sheath made of PUR

Colour: green (based on RAL 6018)

pre-assembled patchcord with RJ45 connectors

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: 8 x outer diameter

Protection rating

RJ45 - IP20

Temperature range

During installation: -20°C to +60°C

Fixed installation: -30°C to +70°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2171283 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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