

INDUSTRIAL COMPONENT DATA

2171100 IE-5-M12D-S-5-P-2-26-7-M12D-S LAPP

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

Brand: LAPP | Manufacturer Part Number: 2171100



Manufacturer	LAPP
MPN / Reference	2171100
Catalog number	IE-5-M12D-S-5-P-2-26-7-M12D-S
Category	Patch cord copper (twisted pair) industry
Minimum order	1 Pcs
Document ID	EO-9AFD91F370
Generated	2026-08-03

Product Overview

IE-5-M12D-S-5-P-2-26-7-M12D-S
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
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 / 2171100 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.