

INDUSTRIAL COMPONENT DATA

**2171870 IE-EC-5-M12D-A-0,5-P-2-26-FD-OE LAPP
IE-EC-5-M12D-A-0,5-P-2-26-FD-OE**

Brand: LAPP | Manufacturer Part Number: 2171870



Manufacturer	LAPP
MPN / Reference	2171870
Catalog number	IE-EC-5-M12D-A-0,5-P-2-26-FD-OE
Category	Patch cord copper (twisted pair) industry
Minimum order	1 Pcs
Document ID	EO-8822DF07A4
Generated	2026-08-03

Product Overview

IE-EC-5-M12D-A-0,5-P-2-26-FD-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, M12 D-coded, straight or angled, PUR outer sheath, Cat.5 2-pairs

Suitable for drag chains

Additional variants are available at
www.lappgroup.com/assemblyfinder
or on request.

Benefits

Connecting cable assembled on one or on both sides saves installation time and reduces or eliminates the potential for on-site assembly errors.

High resistance to electromagnetic interference thanks to star quad stranding as well as double shielding made of aluminium-laminated foil and a high degree of coverage (SF/UTP).

Available with RJ45, M8 or M12D connectors. The slim RJ45 connector enables use in devices with a very high port density, while the integrated vibration protection of the M8/M12D connector is useful for applications with shock and vibrations.

The angled shape of the connector is suitable for the space-saving cable outlet.

Halogen-free core insulation and sheath compound to meet special fire protection requirements.

Application range

Cable design enables highly flexible, constantly flexing use in moving machine parts and in the cable chain.

Also suitable for EtherCAT and EtherNET/IP applications.

Compliant with standards for use in buses (fire behaviour test according to UNECE-R 118 for vehicles of category M3 (II and III)).

The PUR outer sheath and connectors withstand high mechanical loads.

The PUR outer sheath is insensitive to mineral oil-based lubricants and is chemically resistant in many cases.

Product features

Meets the requirements accordi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 2171870 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.