

INDUSTRIAL COMPONENT DATA

**2171103 IE-5-M12D-S-1-P-2-26-7-OE LAPP
IE-5-M12D-S-1-P-2-26-7-OE**

Brand: LAPP | Manufacturer Part Number: 2171103



Manufacturer	LAPP
MPN / Reference	2171103
Catalog number	IE-5-M12D-S-1-P-2-26-7-OE
Category	Patch cord copper (twisted pair) industry
Minimum order	1 Pcs
Document ID	EO-5AE10162FF
Generated	2026-08-03

Product OverviewIE-5-M12D-S-1-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
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 / 2171103 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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