

## EPIC® DATA RJ45 crimp

Field-attachable RJ45 data connector with sharp-edged, three-pronged insulation displacement connectors for contacting the strands, for assembly with Cat.6A cables.



Supplementary automation components from Lapp



Mechanical and plant engineering



Assembly time



Low weight



Space requirement

### Benefits

Simplified pin assignment using guided wire manager and transparent viewing window.

Easy cable connection thanks to insulation displacement technology.

Reliable penetration of the single-wire insulation and contacting of the strands thanks to insulation displacement module with three sharp-edged contacting blades per contact.

Suitable for cable outer diameters up to 6.5 mm.

Low price with high packaging unit.

### Application range

For data transmission in the frequency range up to 600 MHz

For use with Cat.6A cables.

Suitable for all LAN networks and Ethernet applications up to 100Base-TX.

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002641

Classification ETIM 6:

ETIM 6.0 Class-ID: EC002641

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## EPIC® DATA RJ45 crimp

Specific insulation resistance:	see data sheet
Protection rating:	RJ45 - IP20
Ambient temperature (operation):	-40°C to +55°C
Contact surface material:	Au (gold)

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

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