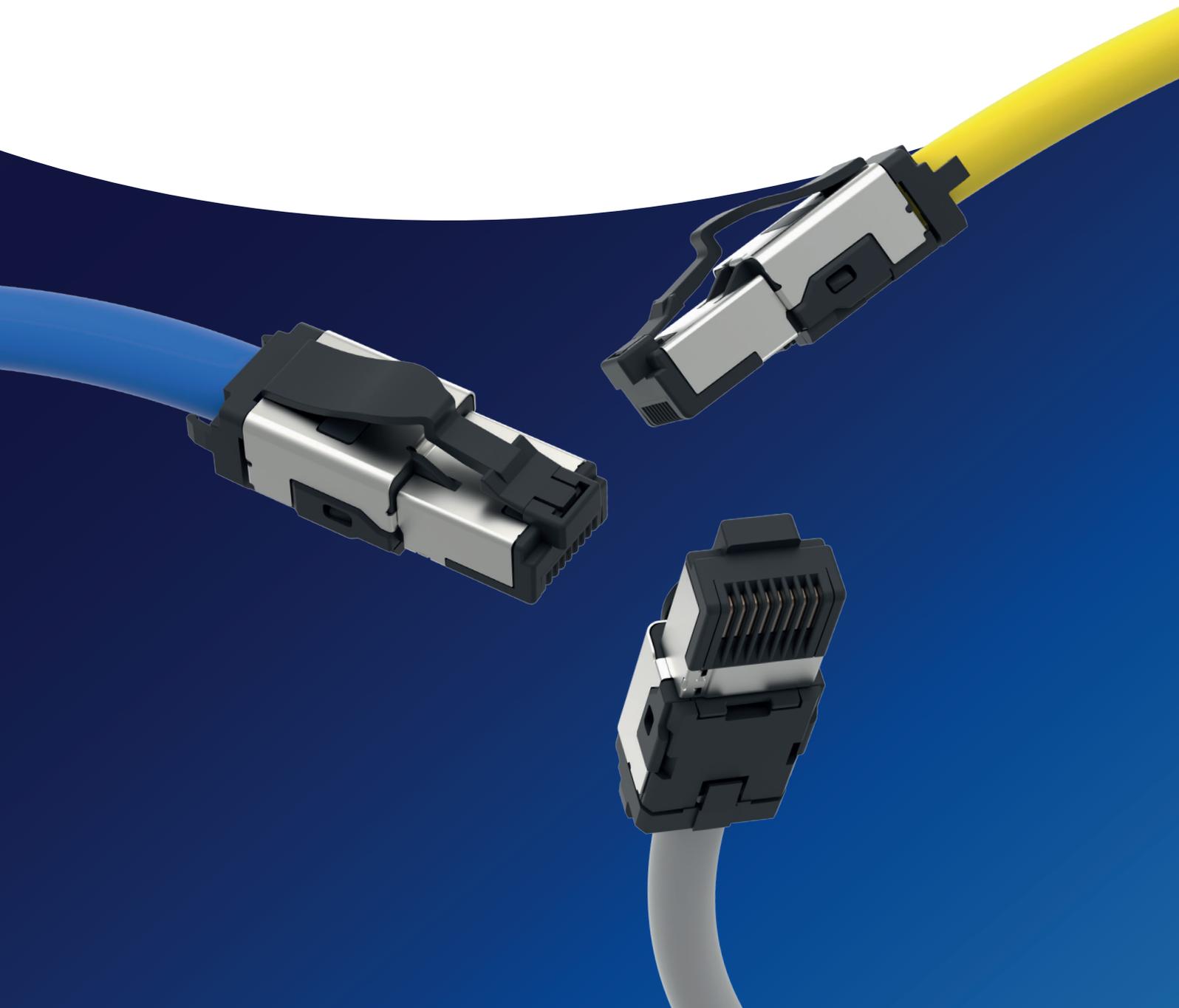


# RJ45 field plug – ultra short

Your solution for confined spaces



# New standards in data network technology

## Uncompromisingly compact

The field plug ultra short is one of the shortest RJ45 connectors with IDC connection technology on the market. Its ultra-short design enables reliable connections even in tight installation situations. Despite its minimal dimensions, it complies with all relevant standards and delivers full performance.

- > Data rates up to 10 GBit/s (IEEE 802.3an)
- > Remote powering up to 90 W / 4PPoE (IEEE 802.3bt)

## Field assembly – flexible on site

The connector can be assembled directly on site, saving time and material costs and offering maximum flexibility during installation. It supports 2- to 4-pair data cables AWG 26/1-22/1 and stranded conductors AWG 26/7-22/7.

## Centric plug alignment

Thanks to its centric plug guide and ultra-compact design, the RJ45 field plug ultra short is the ideal alternative to standard crimp RJ45 plugs. Its geometry corresponds to that of a patch cable plug; the short design allows for flush, space-saving installation with a shallow installation depth.

## Excellence. German engineering.

As a product from METZ CONNECT, the RJ45 field plug ultra short stands for the highest quality, precision, and reliability. METZ CONNECT has been developing and producing connection technology for demanding applications worldwide since 1976.



C6<sub>A</sub> RJ45 field plug ultra short (130E507032-E)



E-DAT RJ45 field plug ultra short Cat. 6 Class E<sub>A</sub>



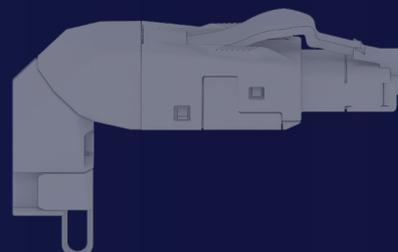
C6<sub>A</sub> RJ45 field plug pro



E-DAT Industry RJ45 field plug black Cat. 6 Class E<sub>A</sub>



RJ45 patch cable



C6<sub>A</sub> RJ45 field plug pro 360

As one of the shortest field assembly RJ45 connectors in its class, it offers the ideal solution for applications where standard connectors reach their limits.

### Areas of application

The RJ45 field plug ultra short is ideal for installations with limited space, e.g.:

- > IP cameras: Integration into compact housings
- > WLAN access points: Space-saving ceiling and wall mounting
- > Control cabinets: High packing density with structured cabling
- > Wall boxes: Efficient charging of electric cars
- > Industrial environments: Reliable connections in confined machine rooms
- > Smart buildings: Discreet integration into modern building technology
- > Photovoltaic systems

	Product name	P/N
	C6 <sub>A</sub> RJ45 field plug ultra short	130E507032-E



Further information  
can be found here:



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