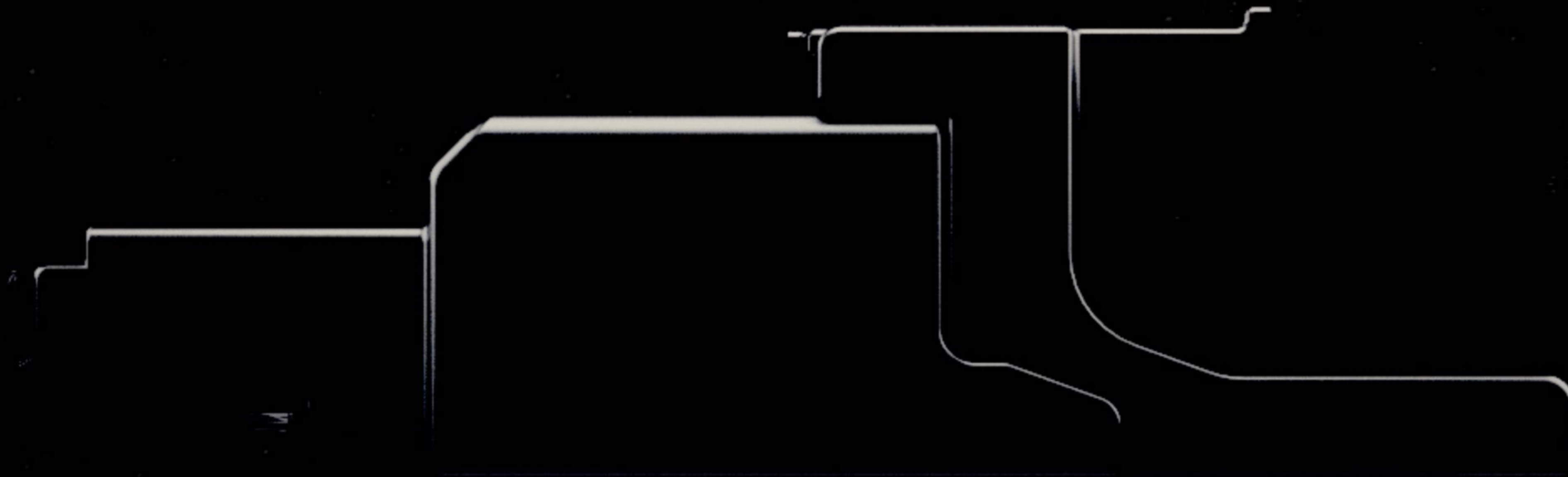


# THE LYRA

FIELD TERM PLUG CAT.6A STP

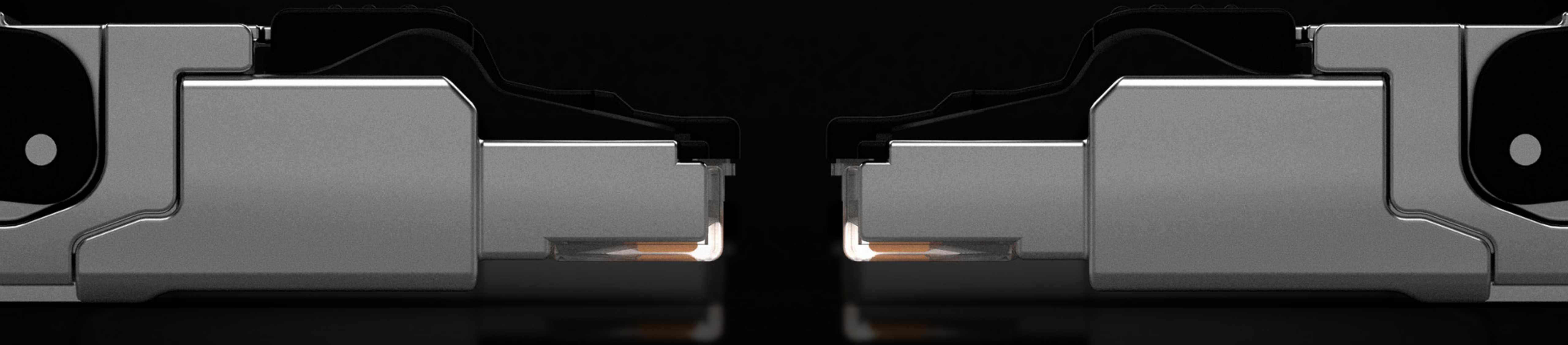


MORE AND MORE IP DEVICES ARE BEING INSTALLED IN BUILDINGS.

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# **With this tendence barpa introduces our newest product, The Lyra.**

With this field terminable plug  
you can make the most of your network!

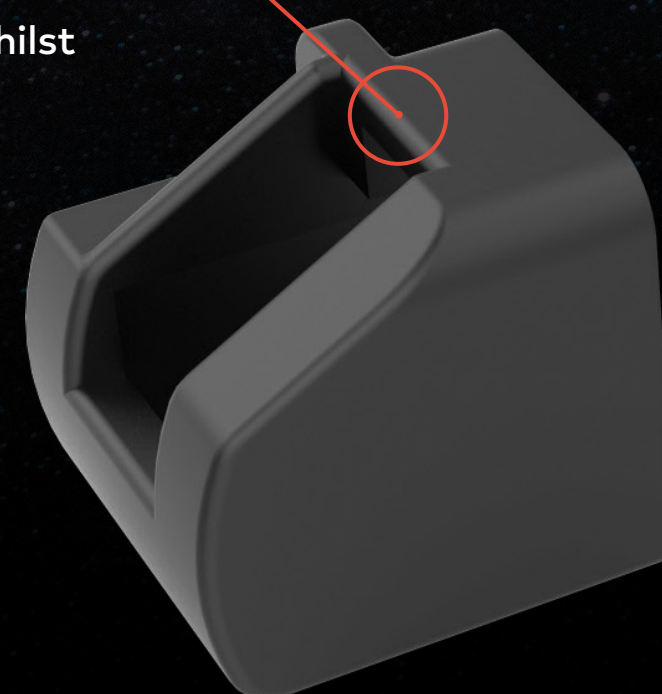




# THE FUTURE IS HERE

## PRE-ASSEMBLED PROTECTION CAP

Effective protection of contacts from dusts and damage in transit also whilst assembly of the cable.



## LONG RELEASE LATCH

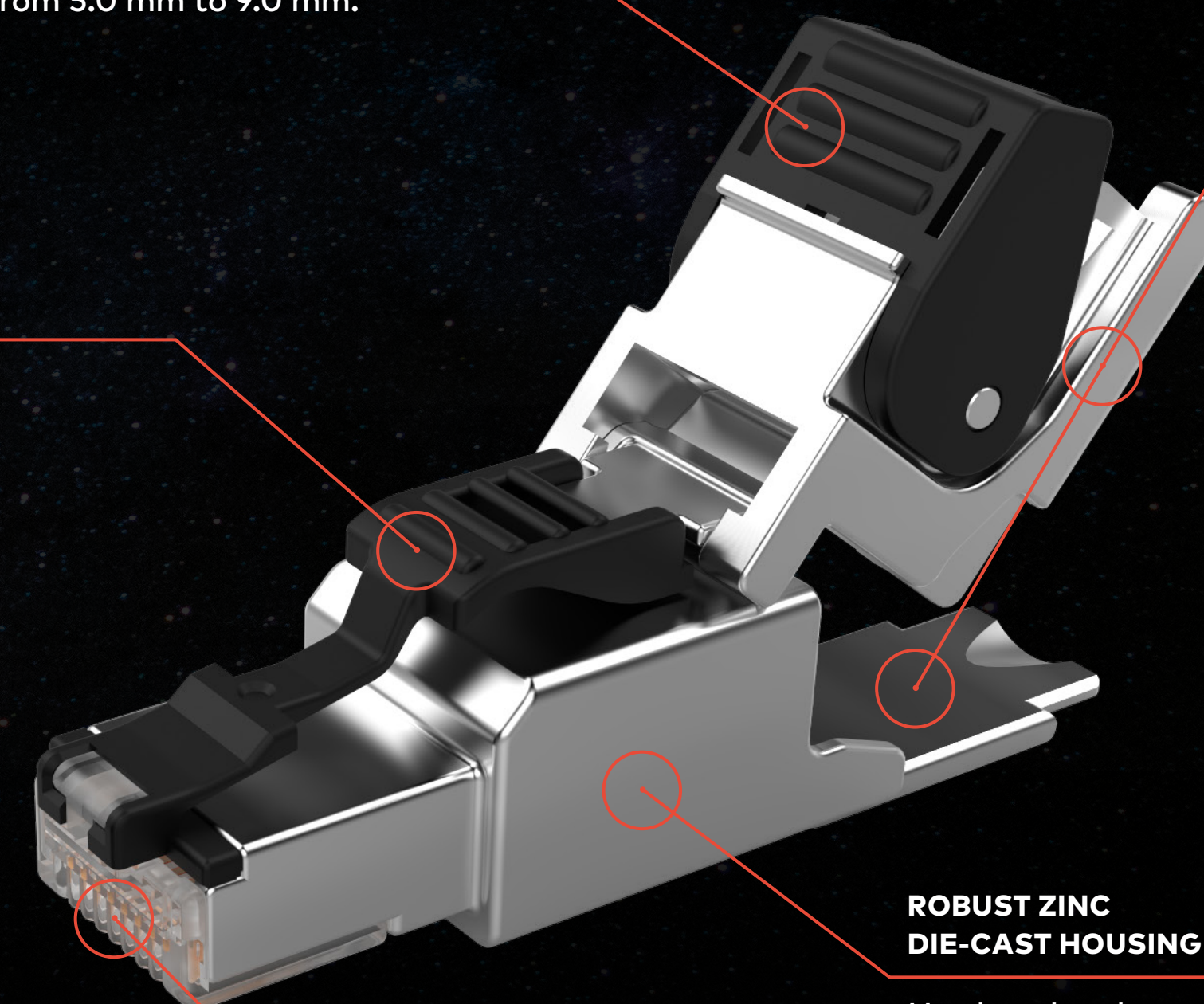
Insertion and withdrawal made easy in confined spaces.

## FOUR PRESSURE RELIEF SETTINGS

Applicable for cable diameters from 5.0 mm to 9.0 mm.

## 360° SHIELDING

Protected data transmission even with external electrical interference.



## STANDARDISED PLUG INTERFACE

acc. to EN 60603-7-51

## ROBUST ZINC DIE-CAST HOUSING

Hardened and tempered finish to prevent outside electrical interference.



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## DESCRIPTION

- Accept CU conductor diameter
  - Solid - 0.51 - 0.64 mm (AWG24/1 - 22/1)
  - Stranded - 0.46 - 0.76mm (AWG27/7 - AWG22/7)
- T568B Connection
- PoE+
- Cat. 6A
- 500 MHz
- 10 Gb

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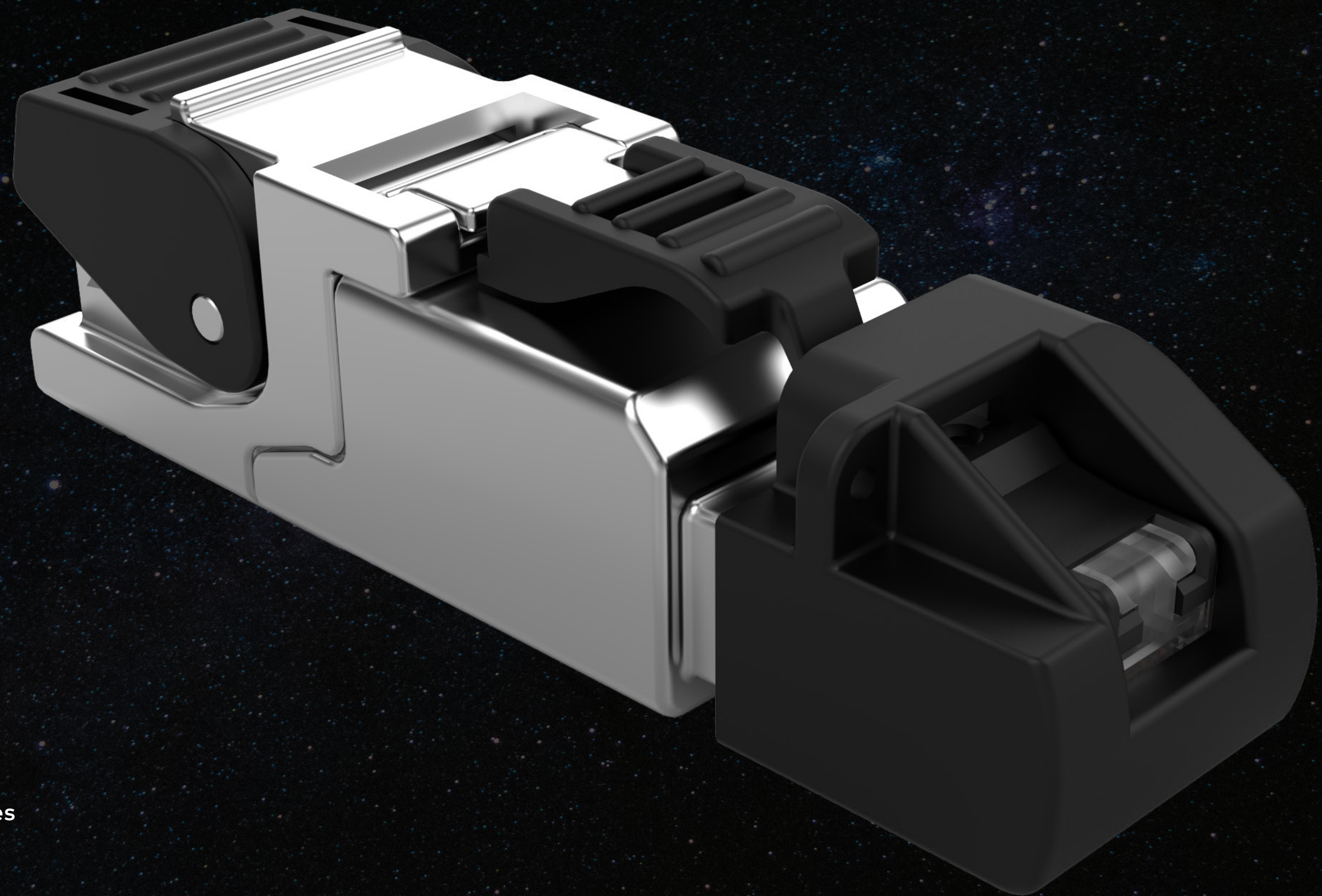
## APPLICATIONS

- Building cabling
- Industrial
- Residencial cabling (cameras)

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## BENEFITS

- Replace of standard modular plugs
- Present in the latest standard ANSI/TIA-568.2-D
- Connection system similar to keystone RJ45
- Direct connection to industrial machines
- Connection from the cabinet direct to termination devices
- Don't need to use patch cords and outlets, perfect for small spaces
- Increase the safety of the devices





A detailed technical line drawing of a mechanical assembly, possibly a vehicle chassis or a large industrial component. The drawing shows various structural elements, including a central frame, side rails, and a rear section with a circular opening. The lines are white on a black background.

barpa

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