

A long-exposure photograph of a city street at night. The image shows multiple lanes of traffic with vibrant, multi-colored light trails (red, blue, yellow, white) stretching across the foreground. In the background, several tall, modern skyscrapers are illuminated with blue and white lights. A curved pedestrian bridge or overpass is visible in the middle ground, also lit up. The overall scene is dynamic and futuristic.

DEVELOPMENT & INNOVATION PARTNER OF THE LIGHTING AND APPLIANCE
INDUSTRY

BJB E-CON Terminal Block System

With our terminal block system, you benefit from quick and easy installation, high levels of safety and energy-efficient operation.



BJB E-CON Terminal Block System - Benefits

- Our new system of innovative terminal blocks and pluggable components combines simple installation with robust design, saving you up to 50% in time.
- Our terminal block is certified with a high IP protection rating and reliably protects your luminaire and other electrical devices from moisture and dust.
- The colour and mechanical identification of our components ensures safe installation and prevents errors.
- The flexible terminal block, secure installation and fast, tool-free cable connection can significantly reduce the cost of installing the luminaire. There is no need to open the luminaire.
- Terminal block is optimized for luminaires.



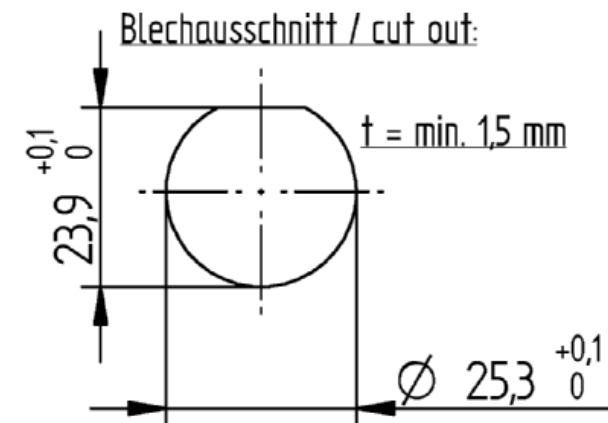
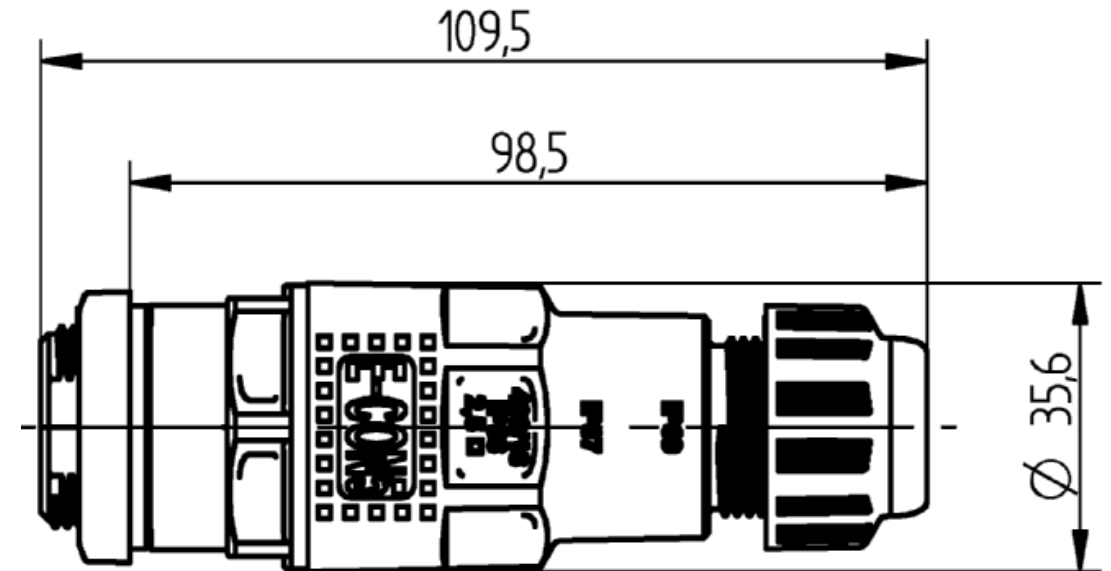
BJB E-CON Terminal Block System - Technical description



technology for light

TECHNICAL DESCRIPTION

Ingress protection	IP66 / IP67 / IP69
Number of poles	2, 3, 4 or 5
Core cross-section of ext. wire	1,5 - 2,5 mm
Core cross-section of int. wire	0,5 - 1,5 mm ² / 0,5 - 2,5 mm ²
No. of clamps per pole (inside/outside)	2/1
Stripping length of ext. and int. wire	12 mm
Housing hole diameter	M25
Tightening torque	2,0 Nm
Wire type	S (solid)
Voltage rating	400 V
Current rating	16 A
Ambient temperature range	-25°C to 60°C
Min./max. cable diameter	9.0 / 13.5 mm
Body material	PA
Color	grey
Contact material	spring steel, copper
Dimensions	34,5 x 34,5 x 104 mm
Certifications and standards	ENEC



BJB E-CON Terminal Block System

BJB E-CON Terminal Block System is available for 2,3,4 and 5-Pole Installation.
Our components are designed to prevent incorrect installation.
Colour and mechanical features ensure safe and efficient installation.



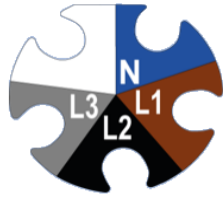
E-CON2

46.480.A001-0



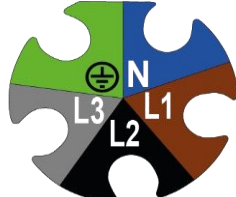
E-CON3

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E-CON4

46.480.A003-0



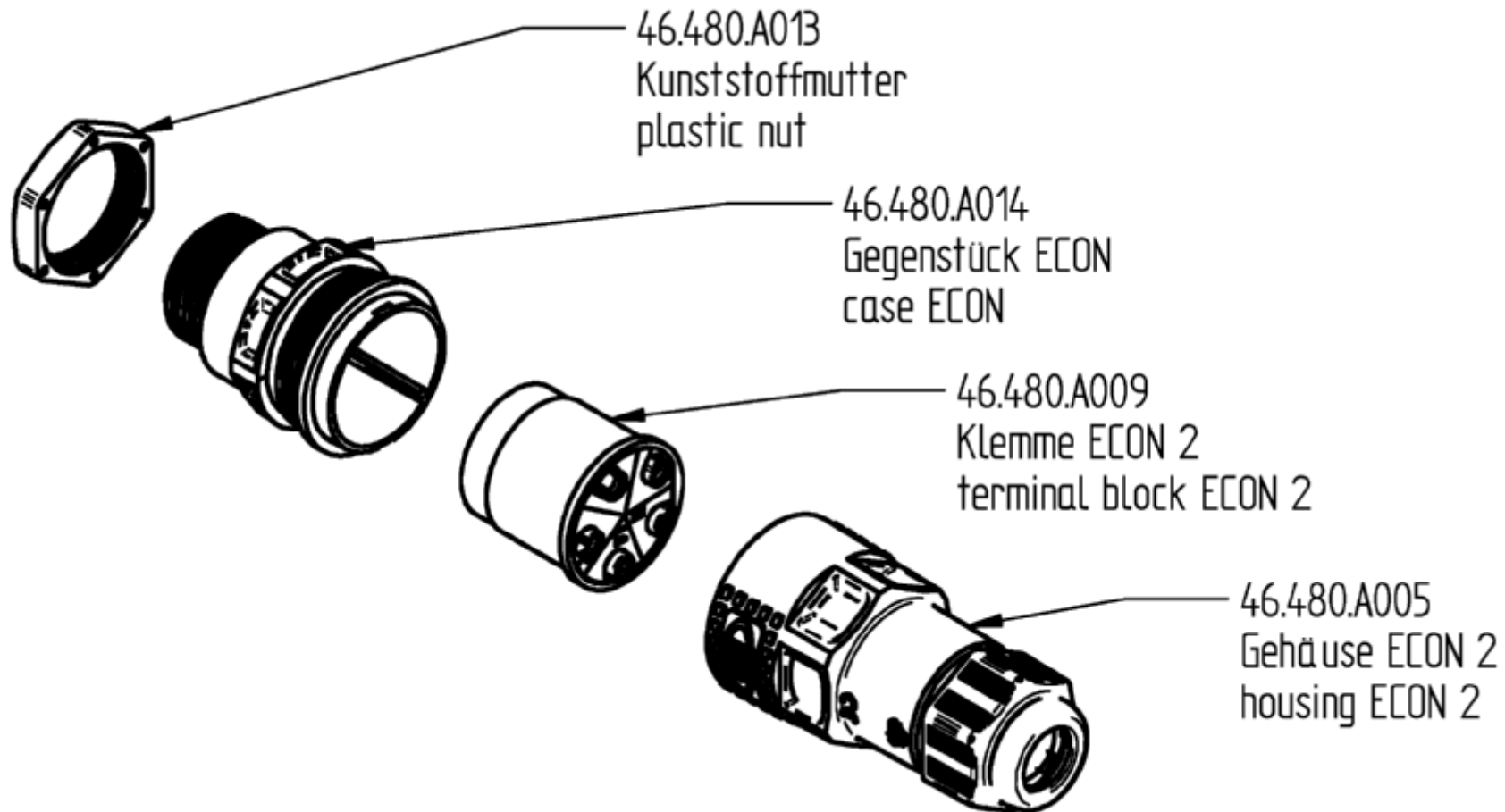
E-CON5

46.480.A004-0



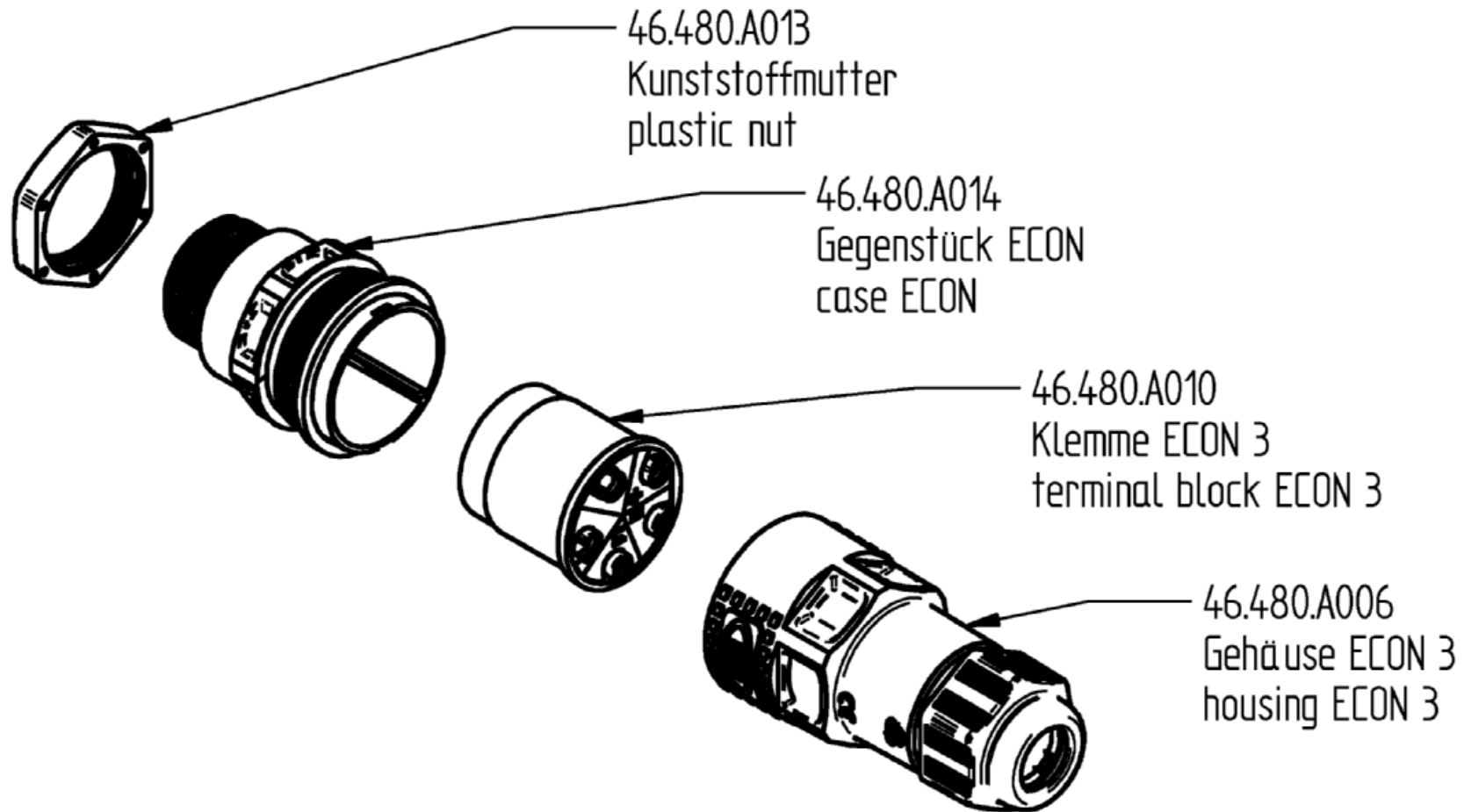
BJB E-CON2 Terminal Block System 46.480.A001

BJB E-CON2 Terminal Block System - Article numbers of single parts



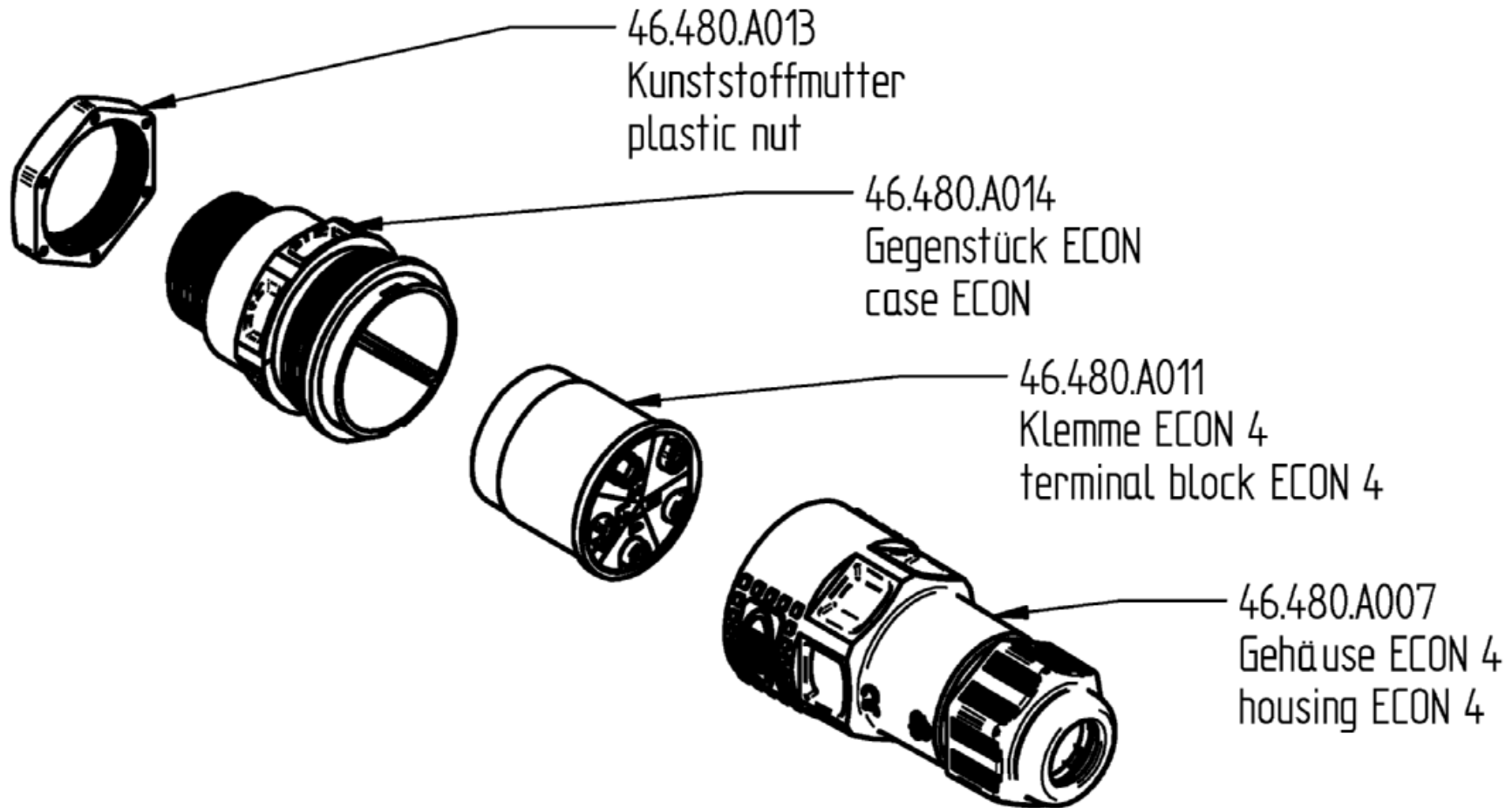
BJB E-CON3 Terminal Block System 46.480.A002

BJB E-CON3 Terminal Block System - Article numbers of single parts



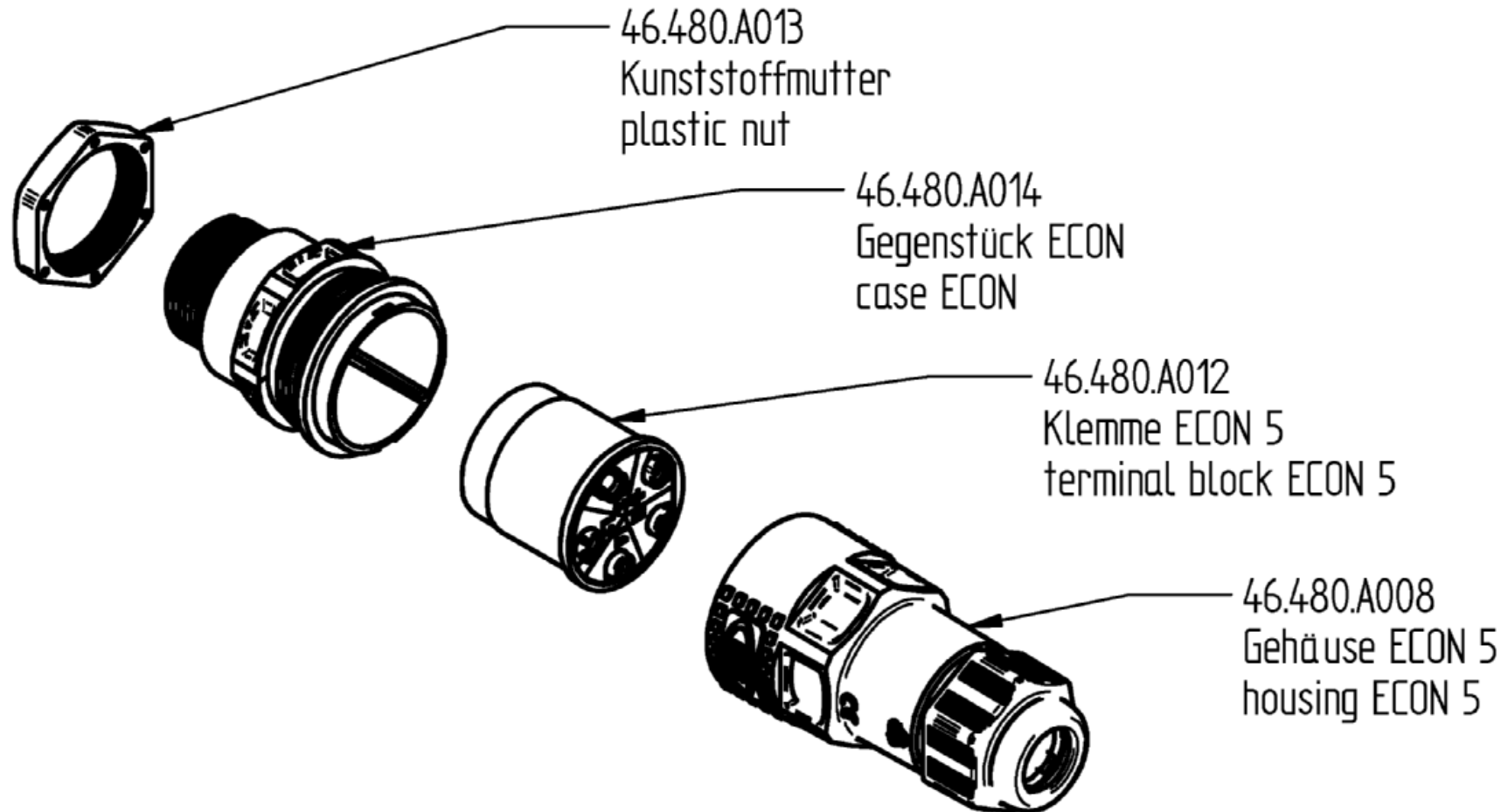
BJB E-CON4 Terminal Block System 46.480.A003

BJB E-CON4 Terminal Block System - Article numbers of single parts



BJB E-CON5 Terminal Block System 46.480.A004

BJB E-CON5 Terminal Block System - Article numbers of single parts



The background of the slide is a blurred photograph of a modern office interior. In the center, three people (two men and one woman) are standing around a table, looking at a large sheet of paper, possibly a blueprint. Other people are visible in the background, and the space is bright with large windows on the right side.

THANK YOU FOR YOUR ATTENTION!

