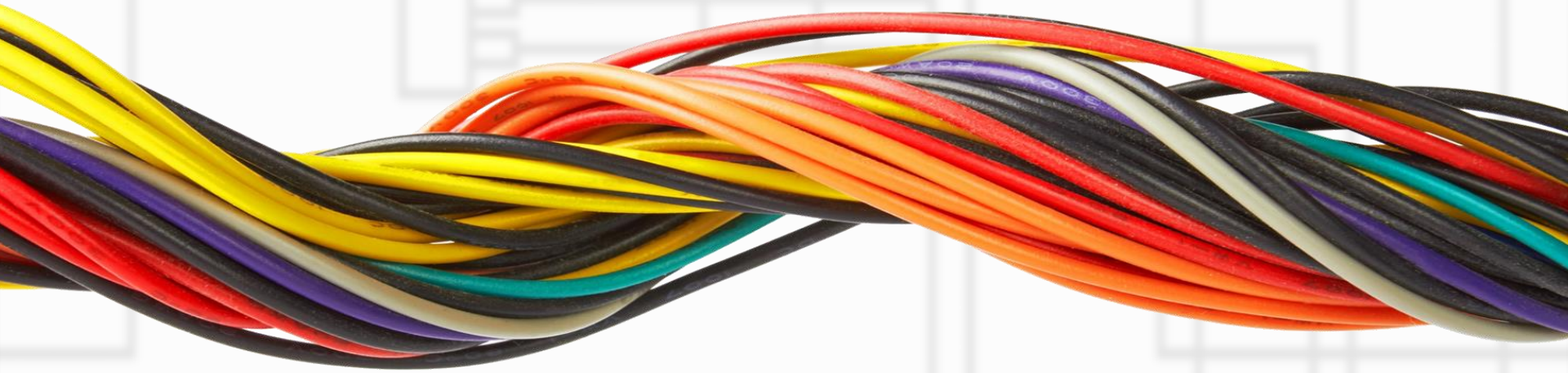
B·K·G KABEL- UND GEHÄUSETECHNIK



We create connections

BECK ELECTRONIC FAMILY

03.2023

AGENDA

- Overview
  history, facilities
- Customer structure
  customer references, figures
- Product range
- Quality & logistics

MILESTONES

1925
Foundation of Gustav Beck KG in Nuremberg. Distribution of wire wound resistors, ceramic-insulating parts and insulators.

1973
Product range extension to housings.

2003
Acquisition of the „manor house“ in Rustow. Focus now on wire harness.

2014
Outsourcing of the casing assembling to Rustow

1966
Storage of electronic components was started.

1995
Foundation of Beck Kabel- und Gehäusetechnik GmbH (BKG) in Emskirchen. Focus on cases assembly. 90% of sales

2009
Building of new production facility.

2020
Expansion of storage capacities in Mecklenburg-Vorpommern

GUIDING PRINCIPLES

Our Vision:

With our products we want to create a sustainable connection with our customers.

Our Mission:

Due to highest quality standards, individual customer support and competitiveness we want to reach 100% customer satisfaction. The success of our customers is also our success.

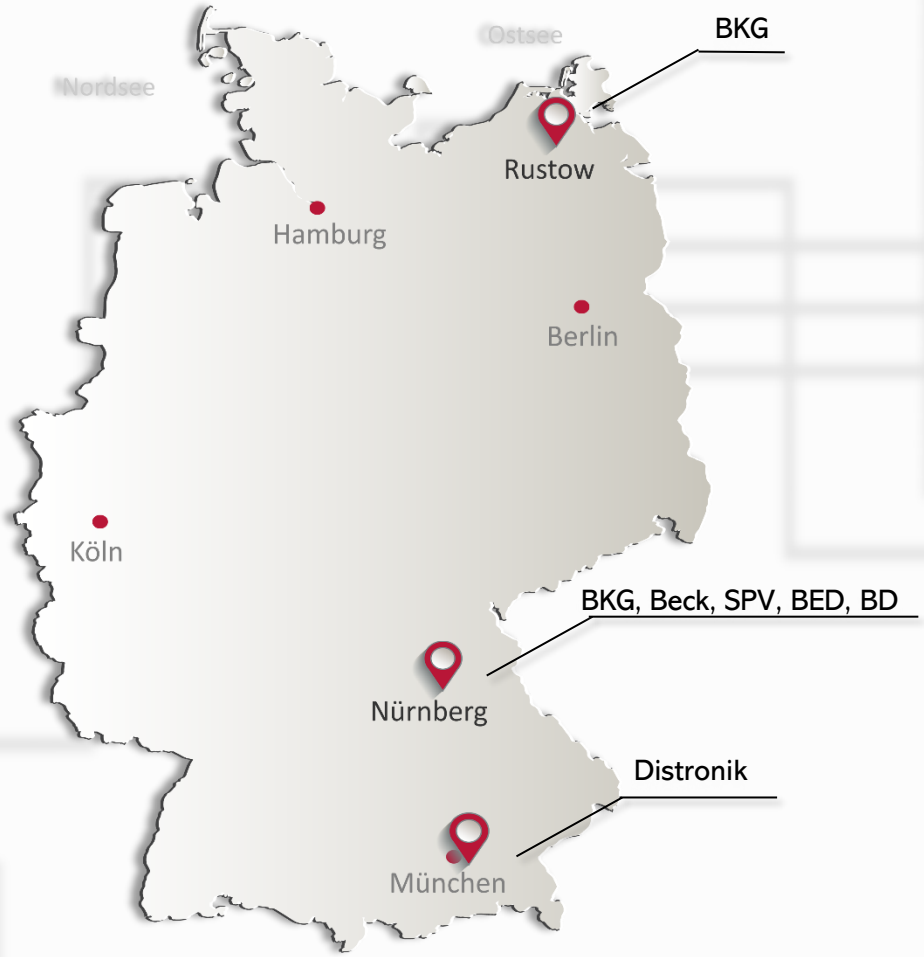
Our Values:

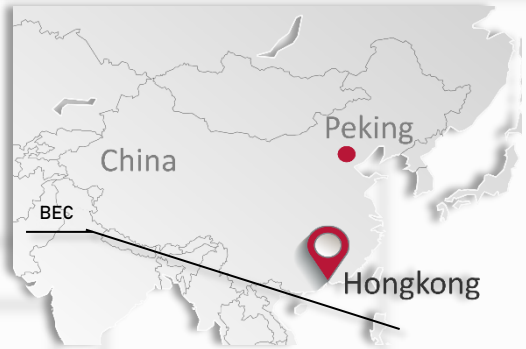
As family-run company our employees are our highest assets. We want to improve ourselves continuously. Due to sustainable economic activities we want to protect the environment for us and our descendants.

Compliance:

Our code of conduct is the basic of our actions, internally as well as with our business partners.

SALES AREA





B·K·G KABEL- UND GEHÄUSETECHNIK

BECK ELEKTRONIK BAUELEMENTE

Computer Peripherie SPV

Industrie Vertretung BECK

BD GmbH THE SERVICE COMPANY

BEC THE QUALITY COMPANY

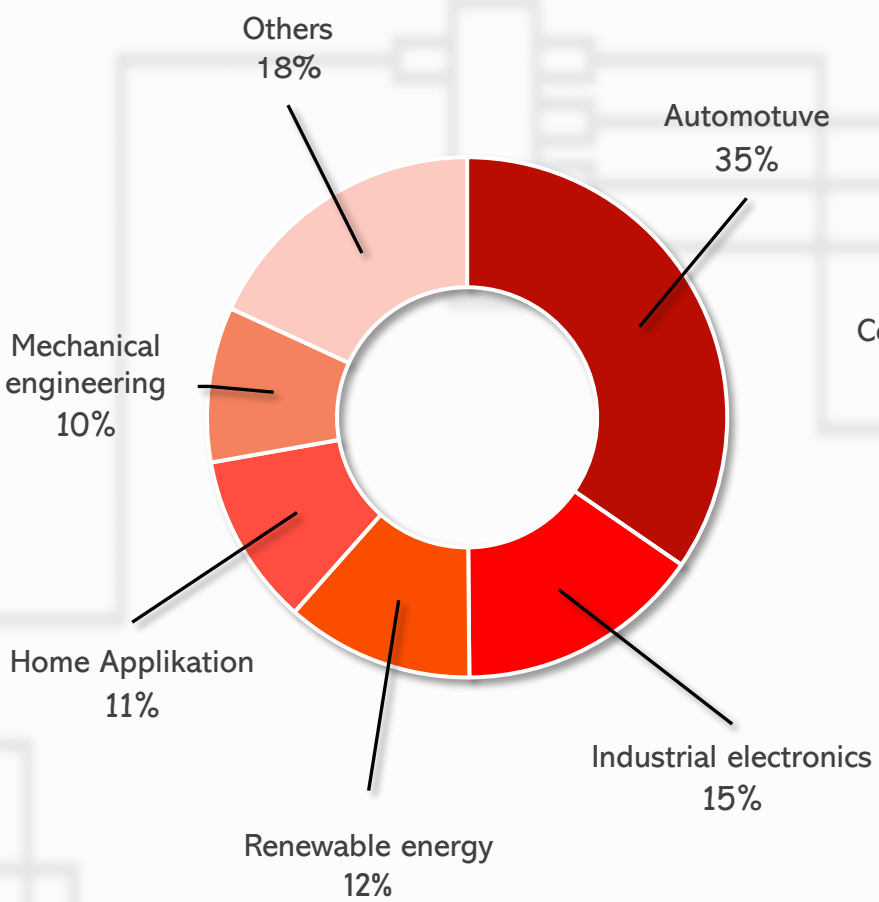
BED THE DISPLAY COMPANY

distronik DISPLAYLÖSUNGEN FÜR DIE INDUSTRIE

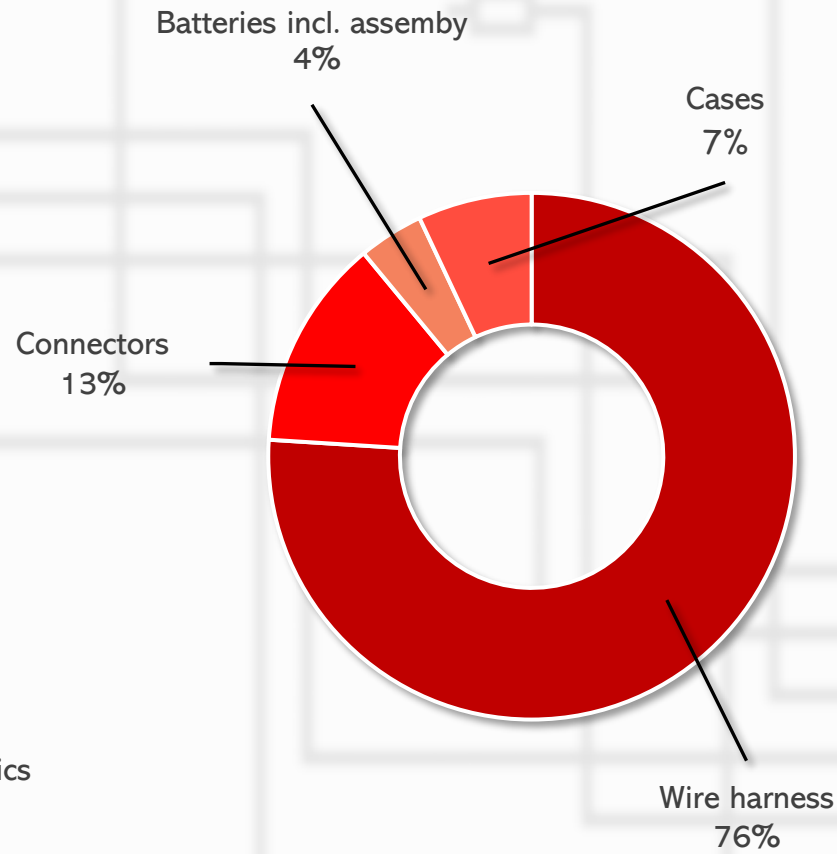
CUSTOMER REFERENCE

SALES

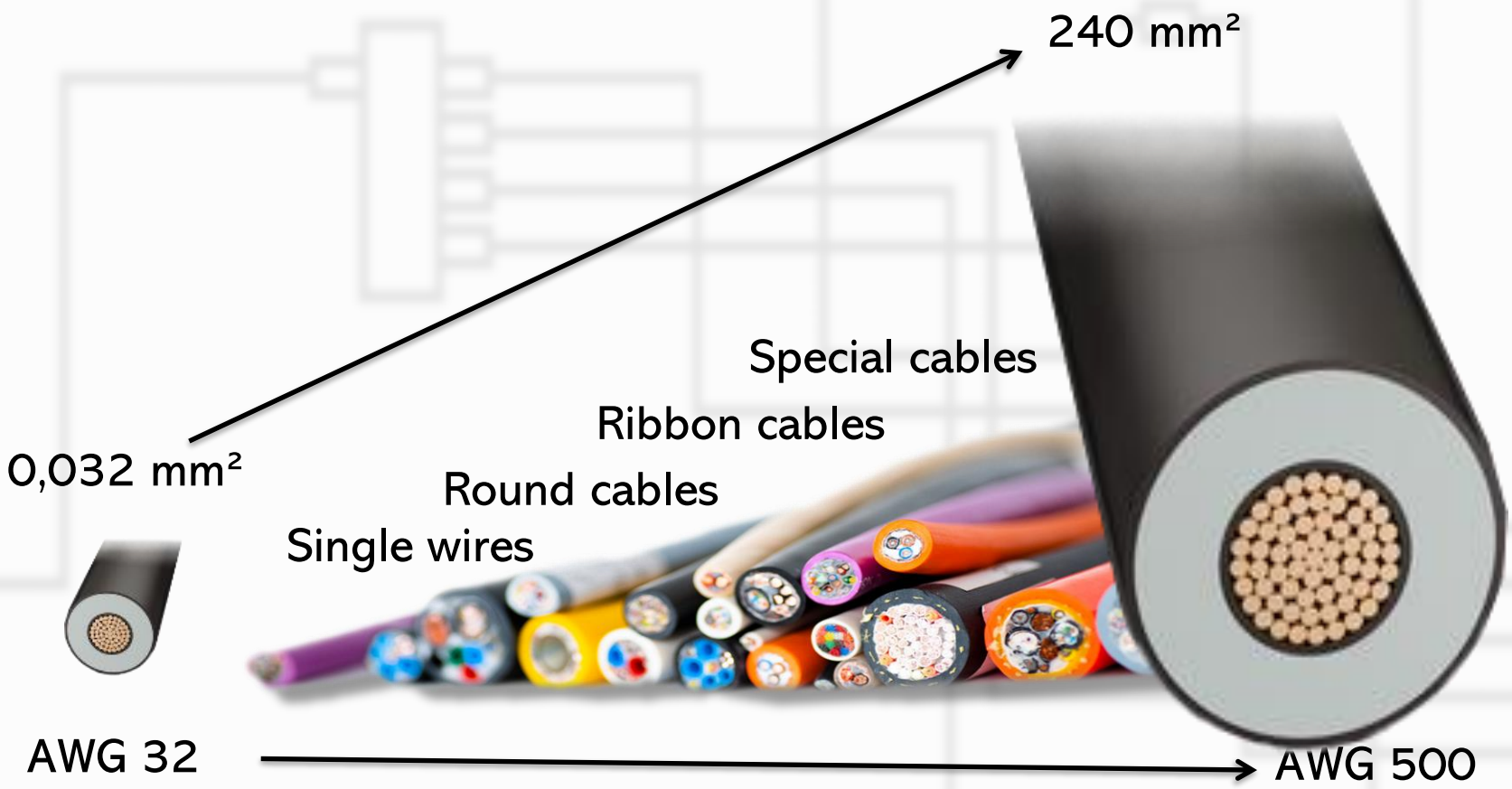
Customer structure



Product range

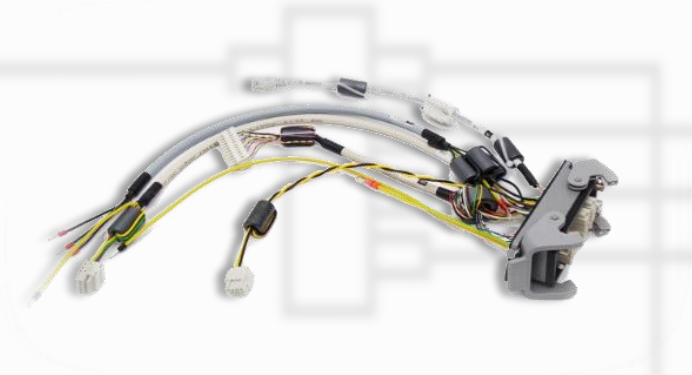


CROSS SECTION

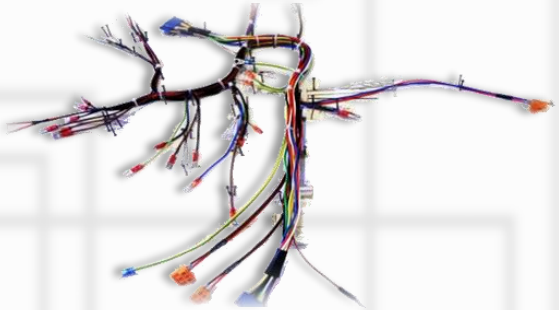


PRODUCT RANGE – CABLE TREES

with HAN - connectors



with wire harness board



with plastic coil

Twisted with ferrite core

PRODUCT RANGE – ROUND CABLES

CEE connecting cable

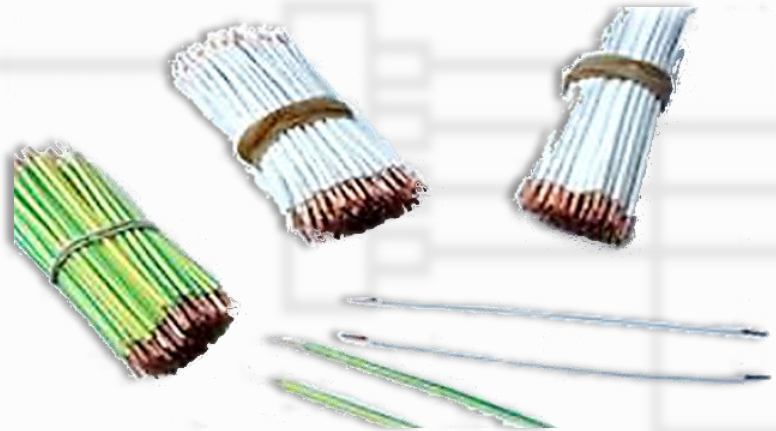
26 pol. flat-roundcable

Connecting cable

Interbus D-Sub

PRODUCT RANGE – SINGLE WIRES

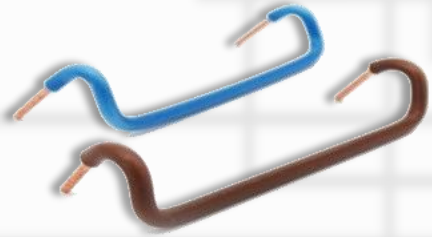
Ultrasonic 0,5 – 30,0mm²



With cableplug / ferrules

Stripped and tinned

Curved

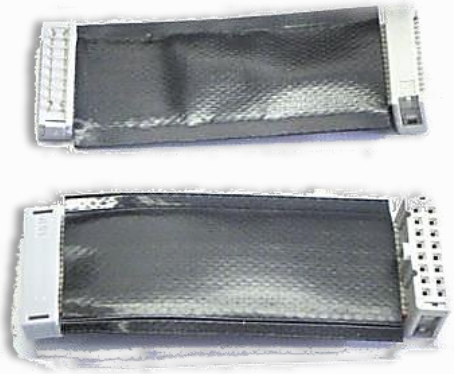


PRODUCT RANGE – RIBBON CABLES

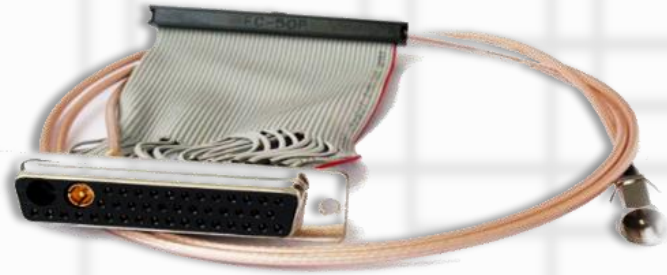
50 pin. IDC

D-Sub

Protecting tube



Coax-cable



PRODUCT RANGE – OTHERS

Cabel with NTC

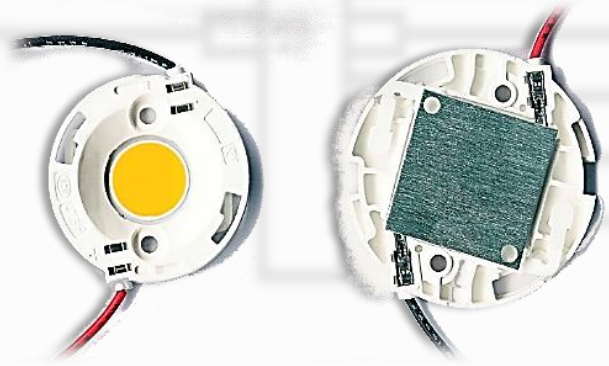
Cabel with PTC

Power cord

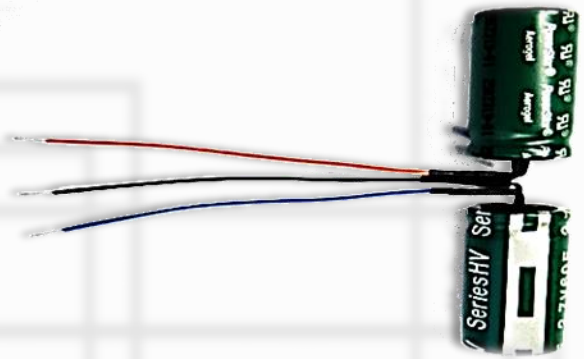
I-Pex

PRODUCT RANGE – OTHERS

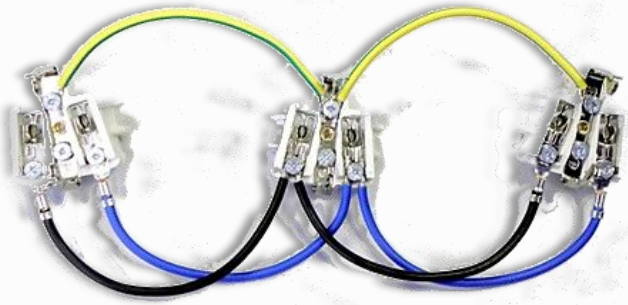
Customized COBs



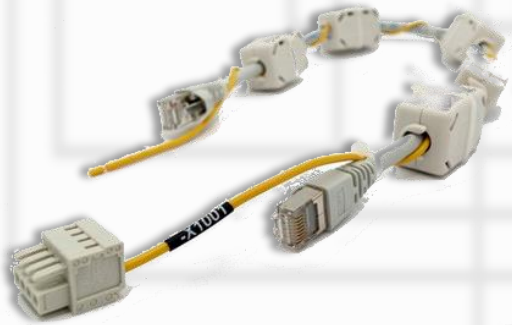
Customized capacitors



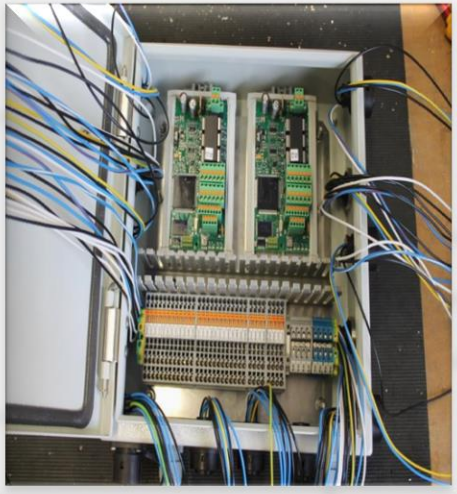
Plug socket

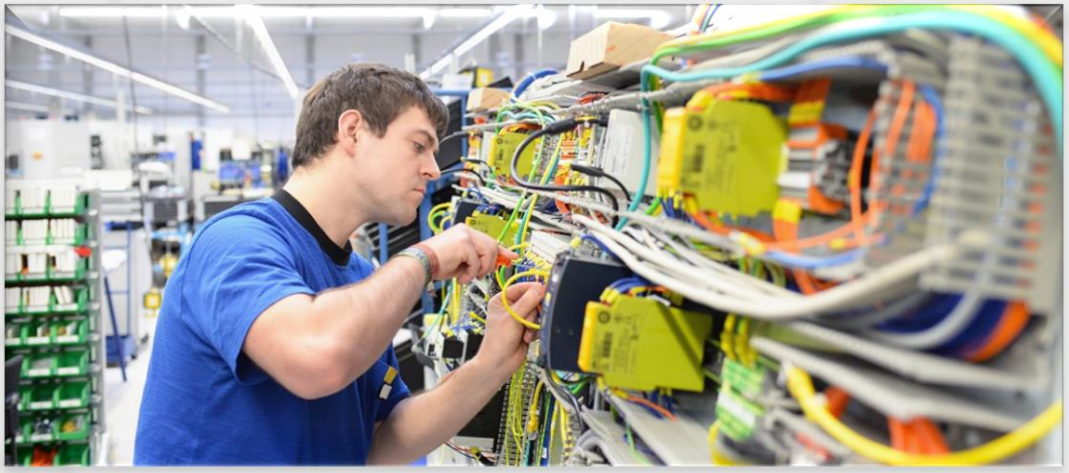


With RJ45



PRE-ASSEMBLY

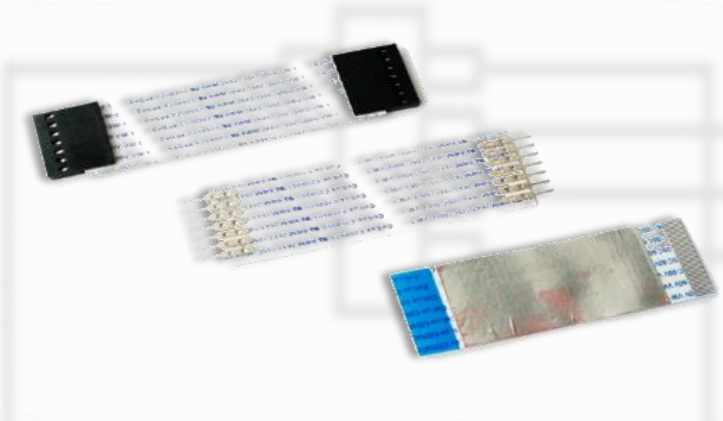




TRAIDING PARTNER

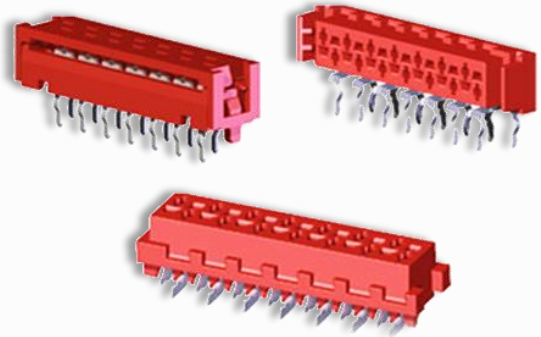
CviLux Corporation

FFC-cable

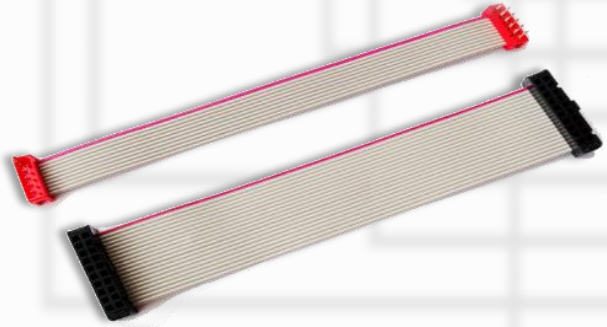


FFC-connectors

IDC-connectors

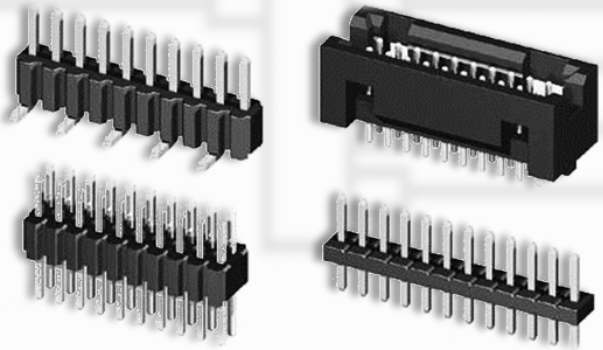


Ribbon cables

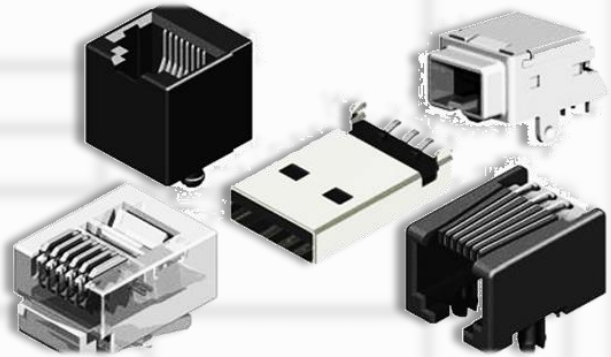


CviLux Corporation

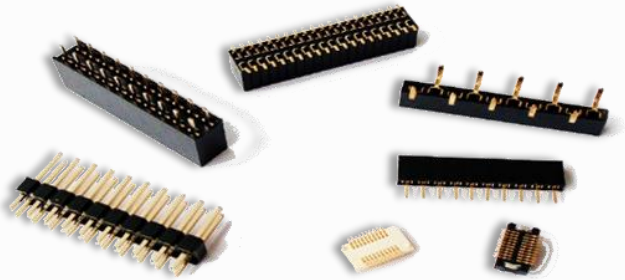
Plug connectors



RJ-45



Board to board



Wire to board

CviLux Corporation

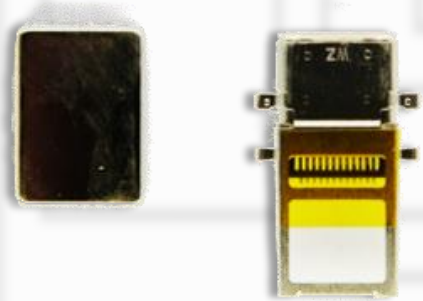
B·K·G

USB 3.1 C to 3.0 B Cable

USB 3.1 C to C cable

USB - Plug

USB - Receptacle



CASES – ALUMINIUM

Assembled

Customized HAN-case

Screw

printed

CASES – PVC

Assembled

Assembled

Printed

Powder-coated

CASES – OEMs

apra
plast

Schneider
Electric

FIBOX
Enclosing innovations

ENSTO

BOPLA

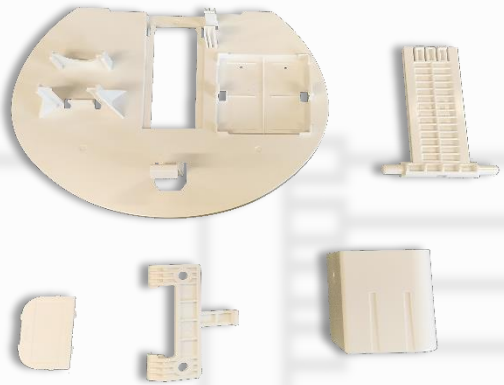
OKW
GEHÄUSE
SYSTEME

ROLEC

INJECTION MOLDING

- customized solutions with injection moldling and 3-D print
- Enclosure-modules of different single components and materials
- Overmolding of cables and connectors
- **materials :**
  - ABS – Acrylonitrile-Butadiene-Styrene
  - PC – Polycarbonate
  - PS – Polystyrene
  - POM – Polyoxymethylene
  - PA – Polyamide

ABS



PC – RAL9003

Tooling

Grommets

LITHIUMBATTERIES

3.6 und 3.0 V Lithiumbatteries

3.6, 3.0 V, coin cells, Lithium-Ion- and Lithium-Polymer-Batteries

ULTRALiFE®

3,0V

3,6V Spiral

9 Volt Block

Thin Cell

3,6V Bobbin

VITZRO CELL

3.6 V Bobbin

3.6 V Spiral

3.0 V

mit Kondensator

QUALITIY

- QM-System ISO 9001:2015
- comprehensive completely documented QM-System
- customer satisfaction is our main goal

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TÜV SÜD Management Service

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

B·K·G KABEL- UND GEHÄUSETECHNIK

Beck Kabel- und Gehäusetechnik GmbH
Bärenfelsallee 20
17121 Loitz, Ortsteil Rustow
Germany

has established and applies
a Quality Management System for

Production and sales of
cable assemblies, cases (with or without modification)
and lithium batteries.

An audit was performed, Order No. 707143906.
Proof has been furnished that the requirements
according to

ISO 9001:2015

are fulfilled.
The certificate is valid from 2022-10-08 until 2025-10-07.
Certificate Registration No.: 12 100 64596 TMS.

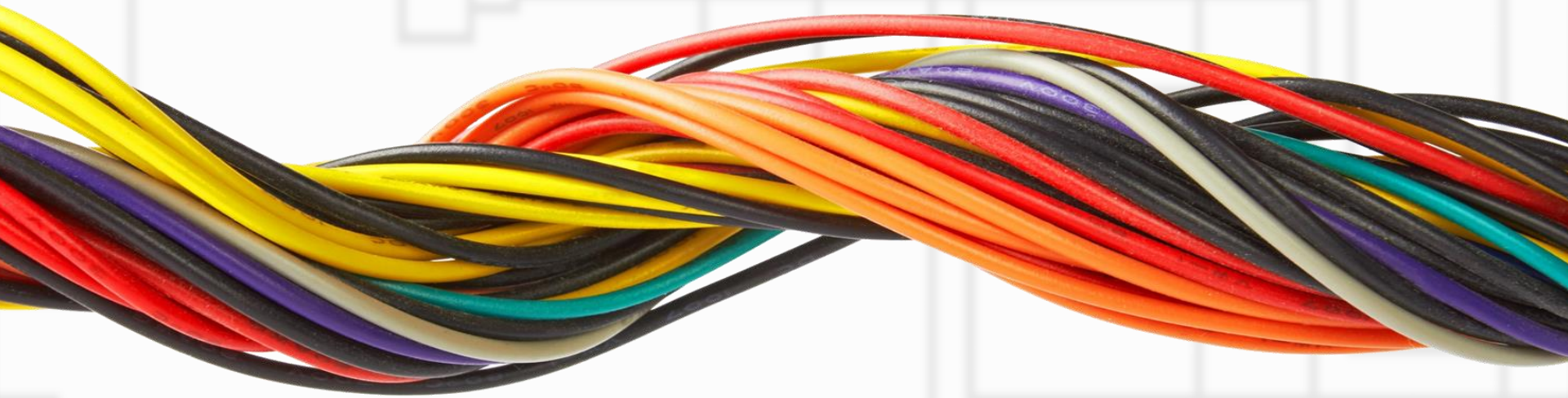
Head of Certification Body
Munich, 2022-09-22

IAF DAkkS

TÜV SÜD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany
www.tuev-sued.de/certificate-validity-check

TÜV

TAILOR-MADE LOGISITCS

- Kanban processing
- Just-in-Time supply
- Electronic data interchange – EDI
- Barcode labeling
- Quality agreement
- Consignment stock

THANK YOU for your attention