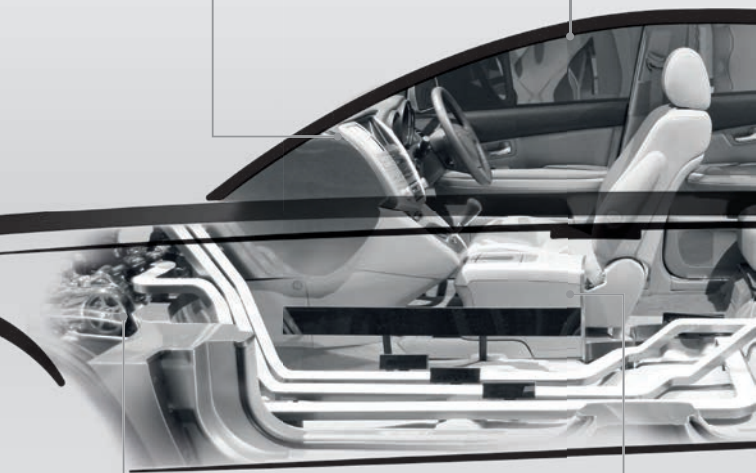


# PROVERTHA<sup>®</sup>

CONNECTORS, CABLES & SOLUTIONS

## Automotive

**Individual. Fast. Safe.**





## UL certified cable assembly

### Process reliable production and products through

- Automatic single-wire production with Komax
- Round cable stripping with Schleuniger
- Crimping technology with crimper
- Crimp validation with crimp laboratory
- Soldering technology with robot
- Production machine for battery cables or power single cores with cable lug
- 100% final test with Eye of the customer

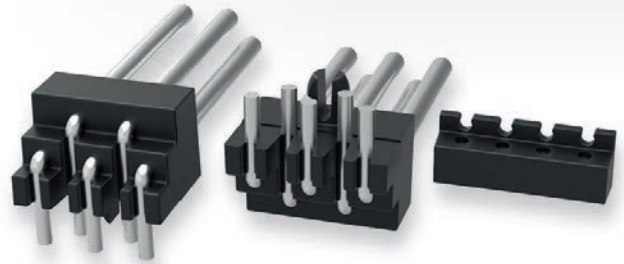
### Overmolding with Macromelt and thermoplastics

Process reliable waterproof solutions due to automated potting

Automated bandaging

Process reliable automated shrink technology

## WireClip

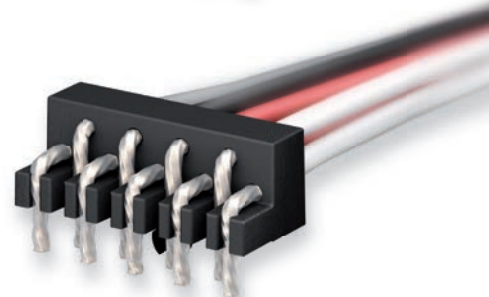


## Provertha WireClip

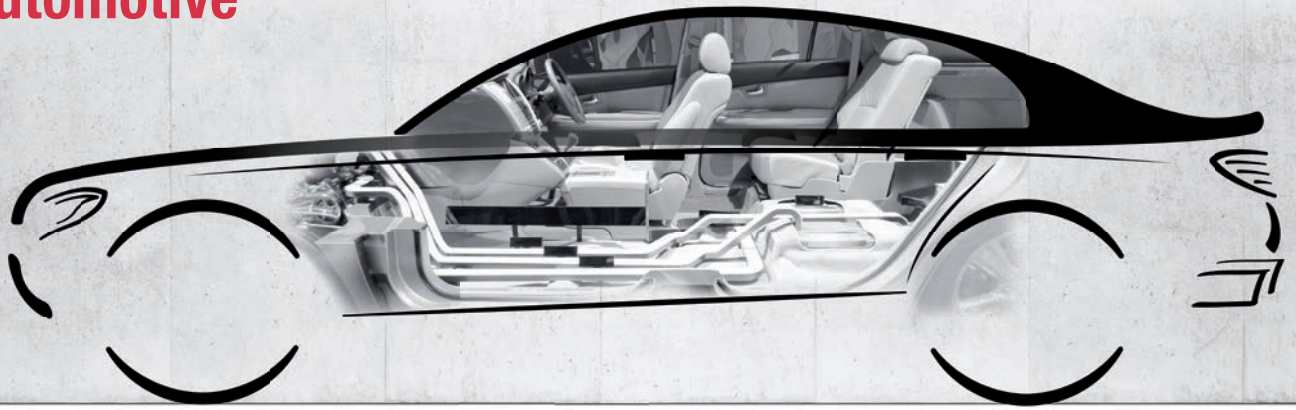
- Direct connection
- Connection 100% fail-safe
- Low height and small dimensions
- Integrated snap-in-clip for safe latching on the PCB
- Minimum assembly effort
- Assembled with customer-specific wire
- Minimum contact resistances
- High-temperature-plastic
- Defined grid dimension

## Versions

- Low Profile WireClip
- WireClip straight
- WireClip angled
- WireClip two-rowed



# Automotive



Assembly groups



Sensor cables



Connectors

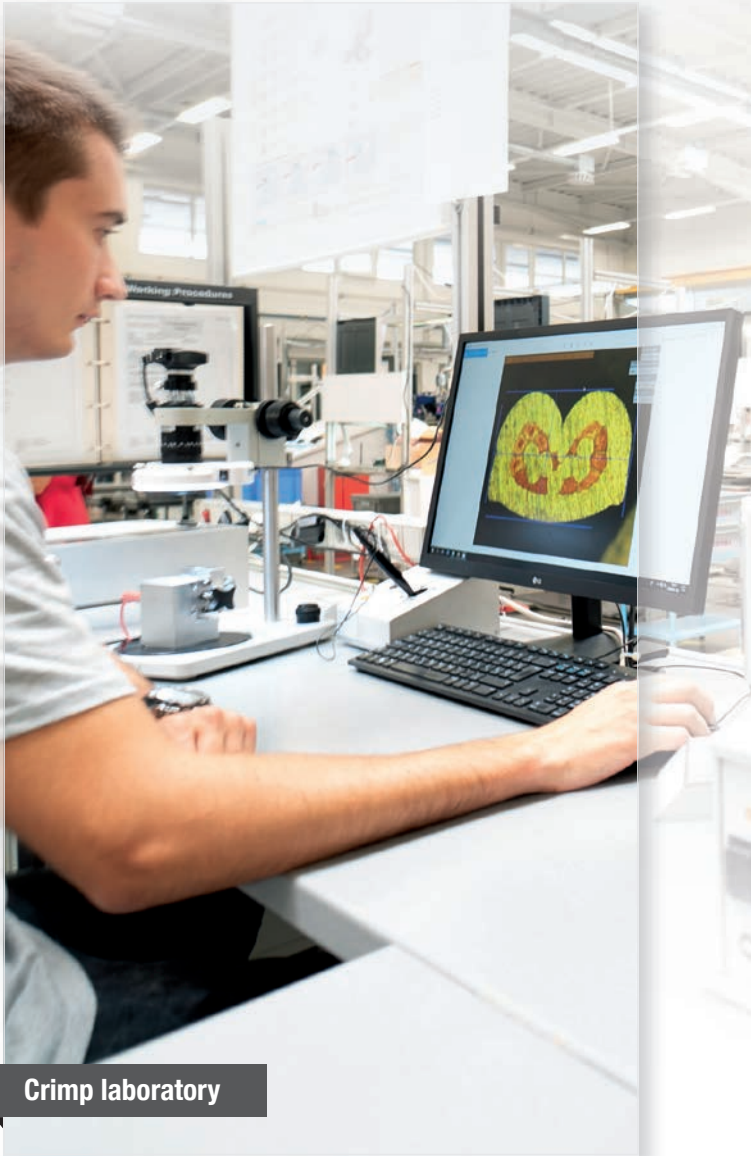


Control cables



Plastic Moulding





Crimp laboratory

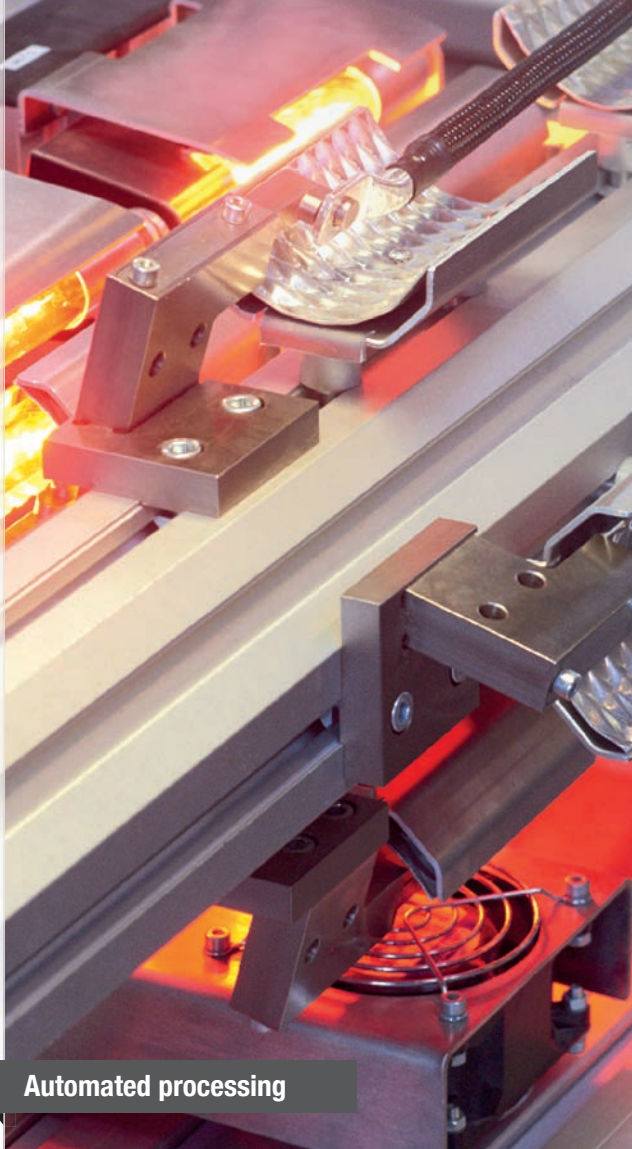


X-ray



Electrical test

## Processes / Technologies



Automated processing



Cutting and stripping of cables

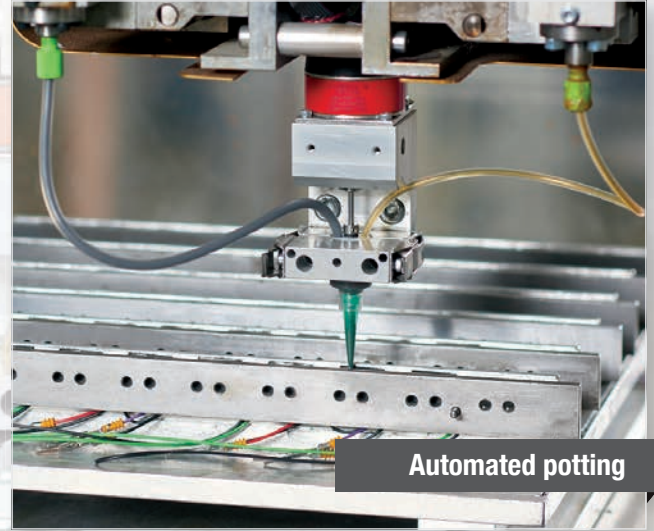


Automated processing

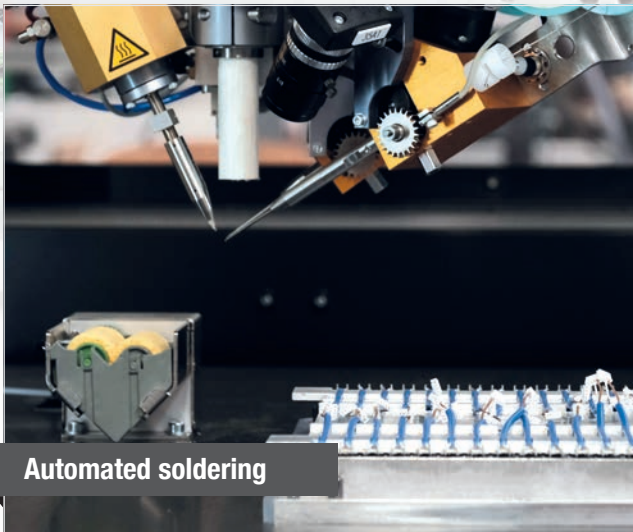
## Processes / Technologies



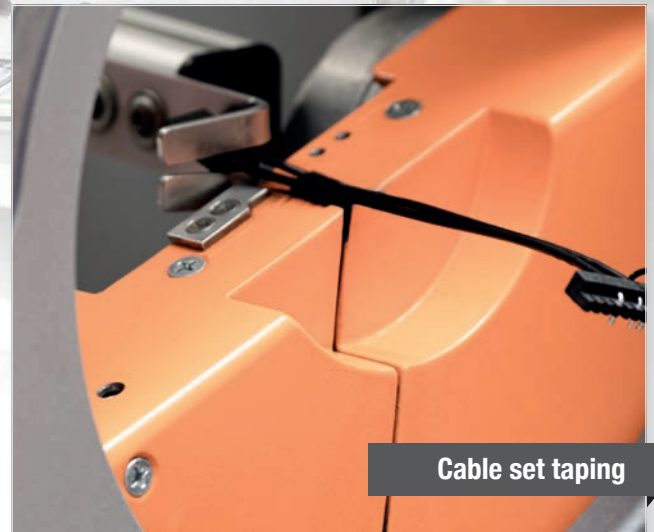
**Crimping**



**Automated potting**



**Automated soldering**



**Cable set taping**

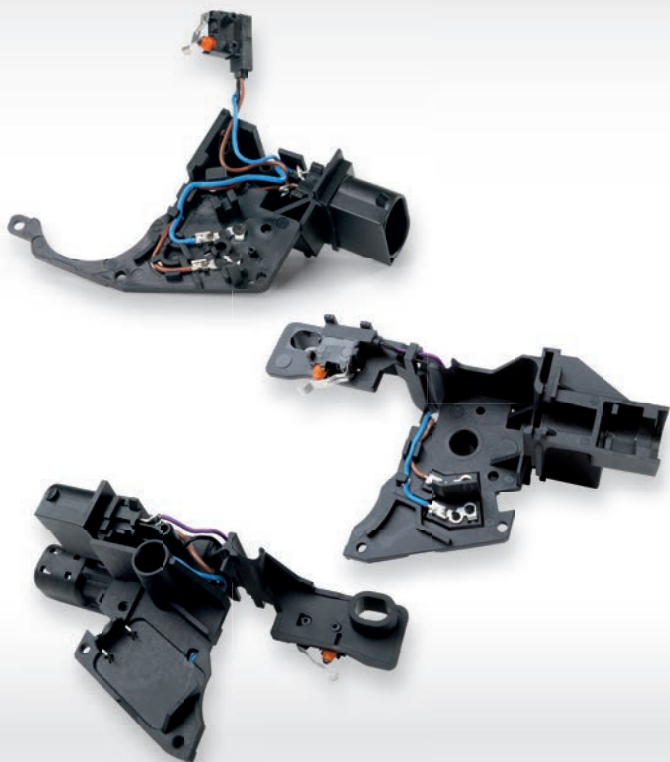
## Processes / Technologies



## Manufacture



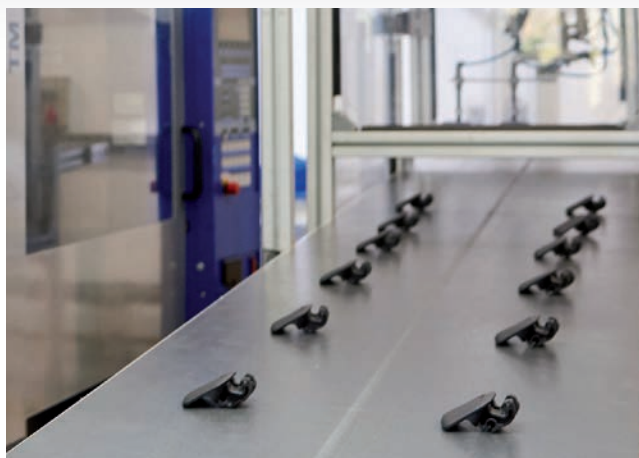
**Develop – manufacture – deliver**



**Complete solutions to measure**



**Plastic injection moulding plant Sárvár**



**Cable assembly in the plant Kapuvár**





# About us



More than  
**35**  
years of  
experience

- Products for highest physical stability in extremely challenging networks
- Many innovations
- Customer-specific solutions



**850**  
employees

- German-Hungarian company
- Production in Hungary
- Customer Service in Germany
- Happy customers



**Certifi-  
cates**

- For your safety
- IATF 16949
- ISO 9001
- For our environment  
our production locations  
are ISO 14001 certified
- UL approvals

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