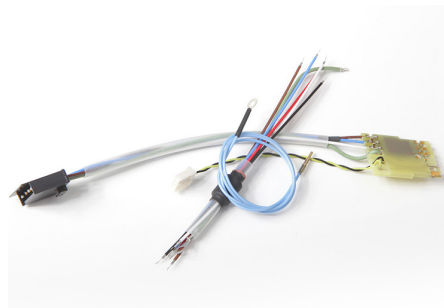




RELIABLE CABLE SOLUTIONS

RF cable assembly, Non-RF harness, waterproof harness

- » Broad selection of RF and Non-RF cable assemblies
- » Customer specific design solutions
- » Mounting assembly groups
- » Sealing solutions using moulding and adhesive technologies



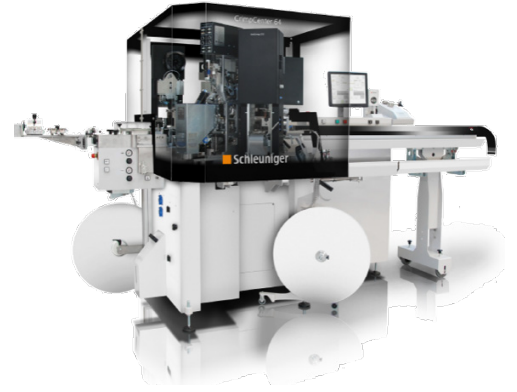
FAST, FLEXIBLE AND PRECISE PROCESS

High quality & efficiency assurance through automation

Cable assembly begins with your needs and ends with our high quality standards: Everything comes from a single source, from prototyping to pre-series to series production. A large selection of coaxial RF cable assemblies as well as strands, wires and cable tree assemblies are available for your individual needs.

Our worldwide locations enable cost-efficient solutions, from manual to semi-automatic to fully automatic production.

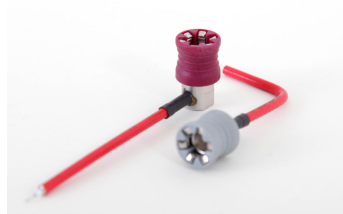
We´re always pleased to find innovative solutions to your needs and requirements. Whether solutions for explosive protection, tightness solutions from moulding technology and adhesives or sealing solutions for water, dust and helium as well as robust overmoulding solutions: We will find the right one for you!



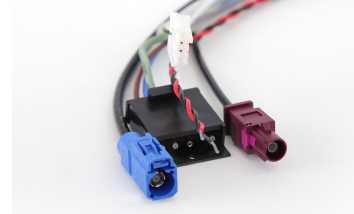
Product portfolio



RF - Flexible coax cable



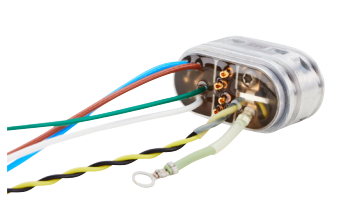
RF - QLS® customized design



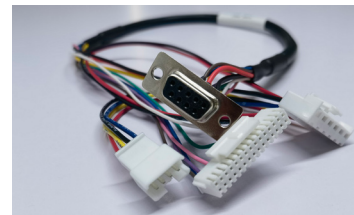
RF - Automotive cable tree



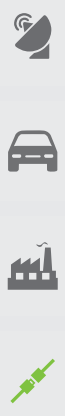
Non-RF - Single and multiple strands



Non-RF- Waterproof cable harness



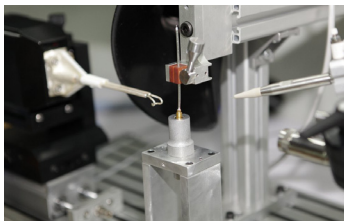
Non-RF - Medical harness



APPLICATIONS

- » Measurement and controls
- » Industrial automation
- » Liquid flow measurement
- » Artificial intelligence
- » Continuous level measurement
- » Medical devices

Production applications & solutions



Soldering

- » Manual soldering
- » Resistance soldering
- » Induction soldering
- » Micro flame soldering
- » Reflow soldering



Crimping

- » Semi automatic
- » Full automatic
- » Crimp force control



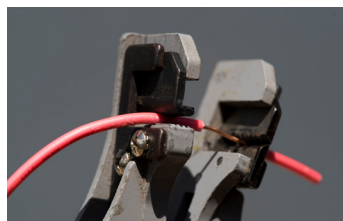
Glueing / Pouring fixture

- » Glue pouring
- » Macromelt and silicone
- » Robust insert moulding solutions



Press / Tinning

- » Press and tinning
- » Explosion-proofed solutions
- » Mounting assembly groups



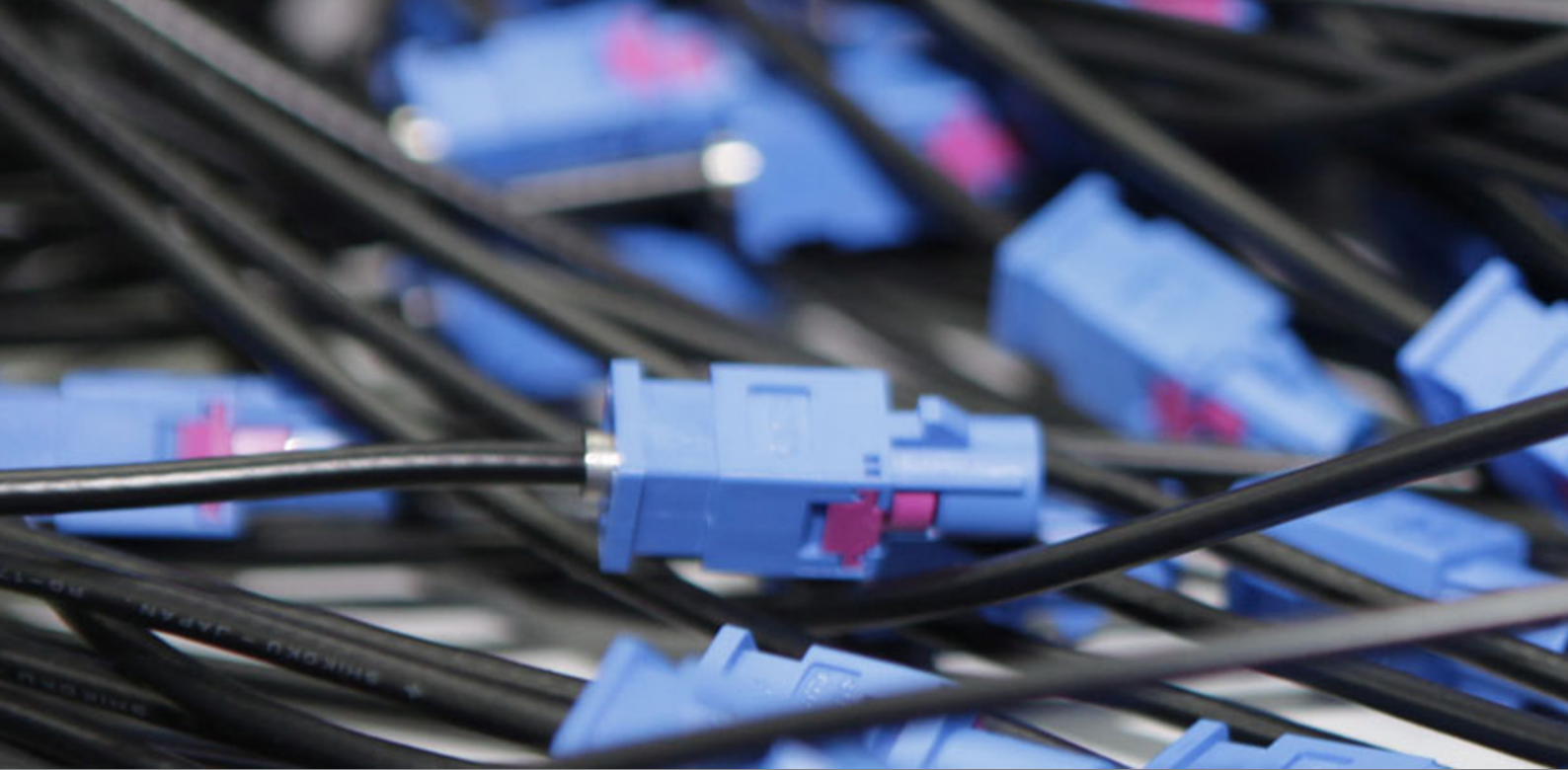
Additional possibilities

- » Cutting, stripping and marking
- » Tube heat shrinking
- » Sealing solutions using moulding and adhesive technologies for water, dust and helium



Electrical and visual control

- » RF test up to 6 GHz
- » PIM test
- » Insulation tester and fixture
- » Manual visual check process
- » Concentricity check by camera



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