

Crimping Technology Basics

Aim

The 4901 "Crimping Technology Basics" training course is intended to enable your employees to assess crimping quality during the manufacturing process.

Timely error detection during production reduces downtimes and minimises reworking.

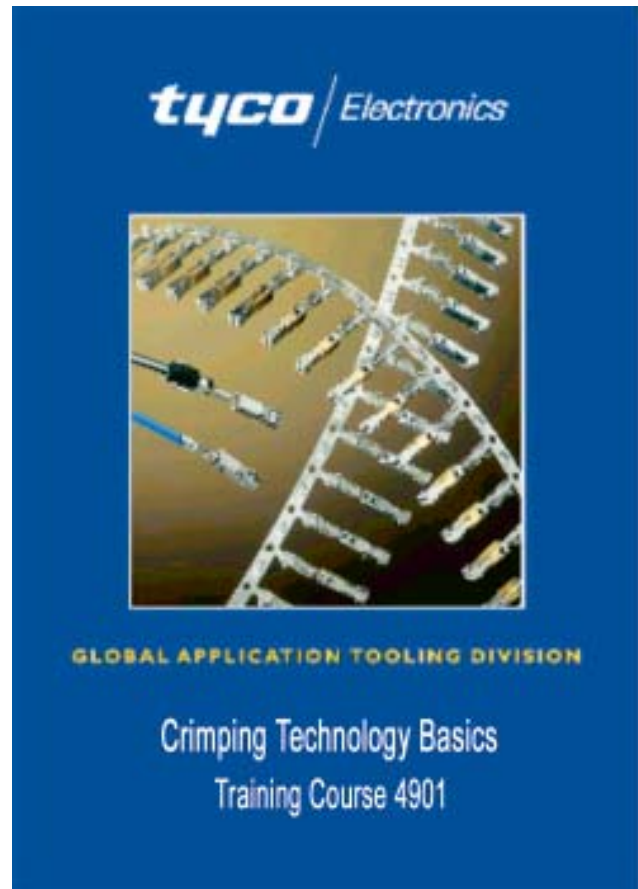
The useful lives of machines and tools are optimally utilised.

This training course is above all intended for employees directly involved in the manufacturing process. However, personnel from the quality assurance and work preparation departments may also acquire basic knowledge here.

Training Course

Subject Matter

- Which requirements are made of an electrical connection.
- Principal types of electrical connections.
- The different crimp forms are dealt with (F-Crimp, C-Crimp, W-Crimp, Tab-Loc-Crimp etc.).
- Which processing possibilities are available for crimp contacts. The appropriate tools and machines are dealt with.
- Processes during crimping are explained.
- Which benefits are offered by the F crimp connection.
- Which prerequisites must be satisfied in order to produce an optimum crimp connection.
- How is a crimp connection tested. Visual inspection, crimp height and extraction force measuring are dealt with.
- Which options are available for assessing the insulation crimp.
- The relationship between electrical conductivity and mechanical strength is explained.
- Which types of leads are there and what must be taken into account in the processing of different leads.
- Which documents and specifications are decisive for the processing of crimp contacts.



This training course is held in our training centre in Bensheim or on request, also on-site in your company.

Please refer to our "Customer training courses" brochure for dates and prices or ring our hot line.

Customer Hot Line

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Visiting card

Presented by

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