

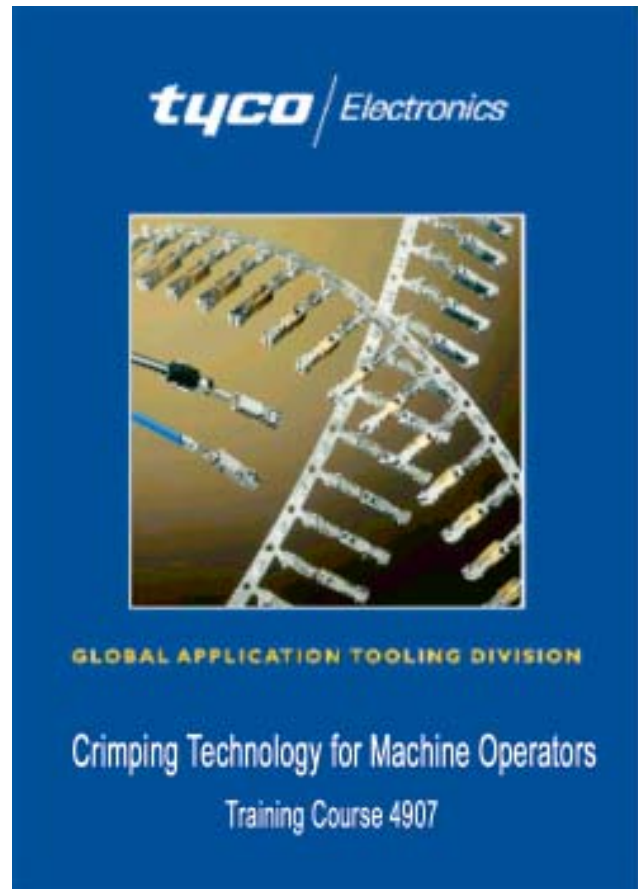
Crimping Technology Basics for Machine Operators

Aim

The "Crimping Technology Basics for Machine Operators" training course 4907 is intended to teach your employees to assess crimping quality during the production process. Timely error detection during production reduces downtimes and minimises reworking. The useful lives of machines and tools are thus optimally utilised. This training course is intended in particular for employees who are directly involved in the manufacturing process.

Training Course Subject Matter

- What requirements are made of an electrical connection.
- The different crimp forms are dealt with (open crimp ferrules, closed crimp ferrules etc.
- What types of insulation crimps are available and when are they used.
- What possibilities of processing crimp contacts exist. Here the possible crimp tools and machines are demonstrated.
- Crimp process. Here, a crimp cycle is illustrated in diagram form and explained.
- Which prerequisites must be satisfied in order to create an optimum crimp connection.
- How is a crimp connection tested. Visual inspection, crimp height and extraction force measuring are dealt with.
- What possibilities are there of evaluating the insulation crimp.
- The mechanical properties of a crimp connection and the required minimum values to DIN EN 60352.
- Which types of leads are there and what should be taken into account in the processing of different leads.
- Practical exercises such as crimp height measuring and quality evaluation on the basis of sample crimps.

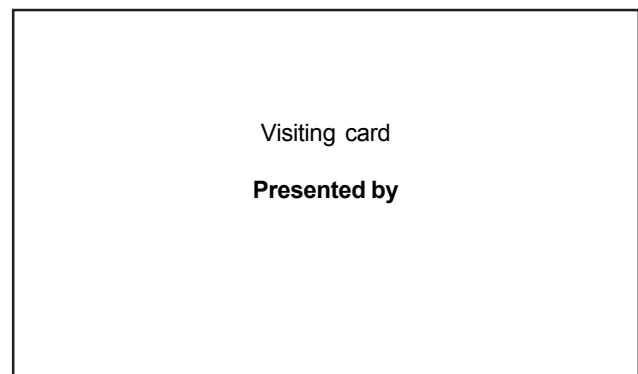


This training course is held in our training centre in Bensheim or on request, also on-site in your company.

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



Visiting card

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