

Advanced Seminar Crimping Technology

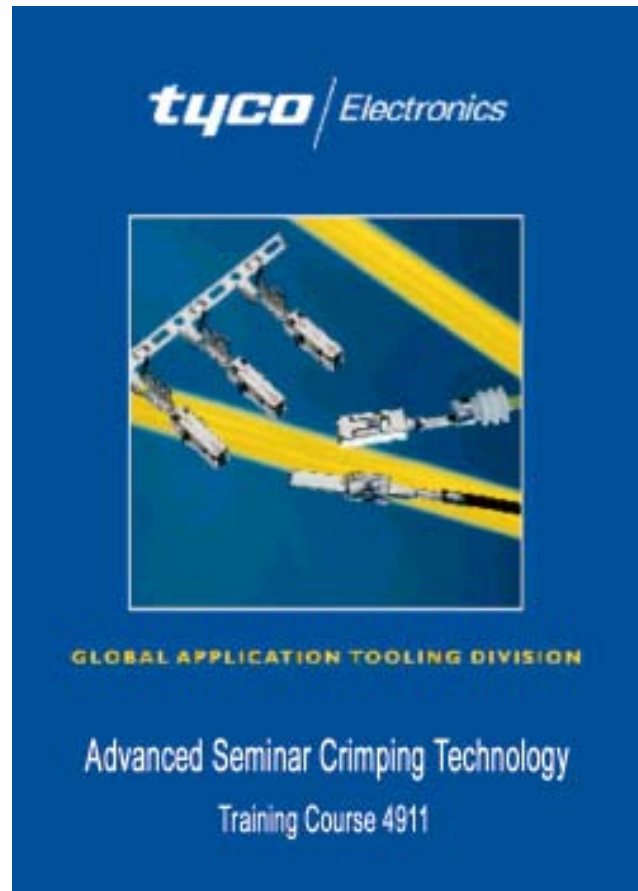
**Aim**

The 4911 "Advanced Seminar Crimping Technology" is intended to provide the participant with sound knowledge for evaluating crimping quality.

The prerequisite being that the participant possess basic knowledge of crimping technology. This basic knowledge is supplied by training courses 4901 "Crimping Technology" and 4902 "Using Crimping Tools".

**Training Course Subject Matter**

- An important role in the evaluation of crimping quality is played by documents and specifications. The product and processing specification is dealt with.
- Contact materials and surfaces are dealt with as a topic.
- A main focus of the training course is the following topic:  
The optimum crimp connection and the causes for deviations from the ideal crimp.
- What aids are available for evaluating crimp quality and how are they implemented correctly.
- The relationship between electrical conductivity and mechanical contact extraction force is also explained, as well as the various possibilities of evaluating insulation crimps.
- The crimp height as primary quality check and the relationship to extraction forces.
- Crimp evaluation for general products.
- Wire crimp widths – definition and measuring point
- Basic rules for processing special leads.
- What should be taken into account in the processing of double lead combinations.
- How do the lead types and wire sizes differ from one another.



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.

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