

Crimp Quality Solutions

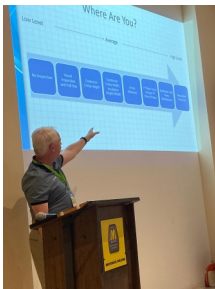
WireProcess
Specialties

SERVICES TO SUPPORT CRIMP QUALITY

Assuring the Quality of Terminal Crimps is very critical in today's production environment. WireProcess Specialties provides the tools needed to take your crimp process to a higher level. Crimp Quality Solutions services are available as single elements, bundled or on a contract basis.

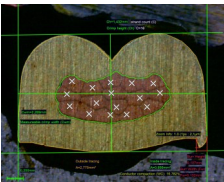
Consulting.

Leverage our four decades of experience in wire harness assembly and crimping technology to your advantage. We audit your existing processes and provide a report on recommended improvements in your crimp processing in line with current industry practices from leading automotive wire harness manufacturers.



Training.

A trained workforce is an effective workforce. WireProcess Specialties provides training tailored to your organization. Training materials are based on the most current quality standards for crimping. Training materials for operators and maintenance is focused on their specific activities. Advanced training equips supervisors and managers with tools needed to apply crimp quality standards. Training is available on site or through our virtual web portal.



Crimp Validation

With our fully equipped lab, we can provide a complete validation of your crimp process. Here is a listing of our service elements:

- Conductor Cross Section. Wire sizes from 30 awg to 3/0.
 - Dimensions and Conductor Compression.
- Crimp Height CpK studies.
- Epoxy Potted Samples.
 - Longitudinal Crimp Analysis
 - Insulation Crimp Cross Section
 - Ultrasonic Welds
- Crimp Pull Testing (up to 10 awg)



Crimp Performance Optimization

Crimp Performance Optimization combines the above elements and other resources to fully optimize a crimp quality system. The Crimp Quality Solutions Assessment from the Consultant stage is the basis for a plan that includes training, validation and resources that can be deployed at the factory level. A fully customizable program designed to meet a company's specific objectives.



Connect with WPS to hear more.

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