



**komax** WIRE



# SMART VISION

software & networking

# SMART ANALYSIS OF MICROGRAPHS

## SMART VISION

Supported and automatic measuring for quality control – the SmartVision software is just the tool the market demands for this purpose. The program analyzes the micrographs of the widest variety of crimp connections established on the market. It can photograph, measure, evaluate and document the entire terminal in addition to transverse and longitudinal sections. It guides users reliably through the standard and the respective measured variables. SL SmartVision is available new or as an upgrade of SL Vision III.

### Analyzes all common types of crimps

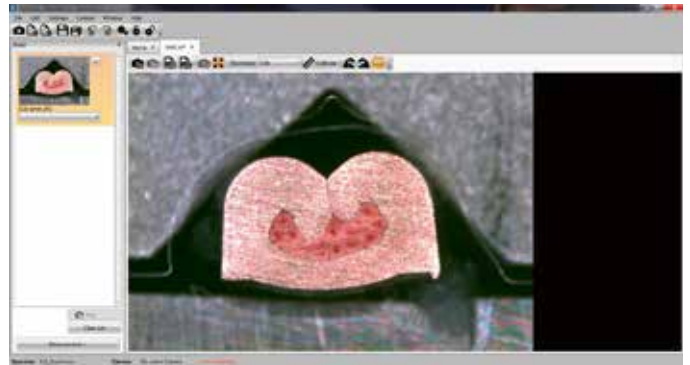
- B crimp
- IDC
- Longitudinal section
- Aluminum
- Copper

### Quick analysis thanks to deposited industry standards

- USCAR 21
- PSA 9634115099
- TYCO 114-18022-10
- Renault 36-05-019
- VW-Norm 60330



It guides users reliably and efficiently through the measurement.



SmartVision in recording mode.



The most important measured variables can be measured automatically and manually.

### The way to assure quality today

SmartVision lets you analyze the most important measured variables automatically and manually. "Guided measuring" is a function available for each measurement. It greatly simplifies the measuring procedure for users. They are guided reliably and efficiently through the measuring procedure. The results are saved in a database and can be depicted as a report.

### Made for your operation

SmartVision is easy to integrate in the production system of companies: You can freely configure system authorizations, the report templates and other standards. The program also offers various language add-ons. It provides fast-response support for implementation and use, so companies profit quickly from the SmartVision software.



Specific additions can be made to the basic measurement functions (distance, area, counter, angle).



The test results can be produced as individual reports.

Komax Wire – industry leader today and in the future

As the pioneer and market leader in automatic wire processing, Komax Wire supplies its customers with innovative solutions fit for the future in all areas calling for precise terminal connections. Standardized and customer-specific machines are supplemented by various processing modules, individual application parts as well as suitable software and interfaces to achieve safe, efficient production. Development and production are carried out within the globally active Swiss company at different locations. A comprehensive sales and service network supports customers with standardized service processes in more than 50 countries locally on site, ensuring the availability and sustainable value of their investments after commissioning. The Swiss company Komax Wire is part of the globally operating Komax Group with about 1,500 employees.



### Market segments

**Komax Wire offers outstanding competence and solutions for various areas of application and draws on them to generate the desired value-added for the entire process and optimize economic efficiency in line with customer requirements. The main markets of Komax Wire are as follows: automotive, aerospace, industrial and telecom & datacom. With this breadth of experience, customers obtain expert knowledge for process optimization and access to the latest technologies.**



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