

Test of Molded Punched Parts and Connector Components in Automated Surrounding



The test of molded punched parts and connector components in automated surrounding place enormous demands on the speed of a test system. So many manufacturer prefer the adaptronic wiring tester KT 638. For this field of application the fastest tester on market.

UUT samples



The following tests can be carried out with the KT 638:

- ▶ Continuity test
- ▶ Short circuit test
- ▶ Insulation test and
- ▶ Dielectric strength test up to 1500 V DC for detection of flashes
- ▶ Contact length measurement with special spring-loaded contact pins with integrated linear potentiometer
- ▶ Presence test (presence of add-on parts)
- ▶ Detection of over-molding at bushings

KT 638 optimal for the operation in automated production lines by:

- ▶ Control via Profibus, Profinet, Ethercat etc.
- ▶ Short cycle times by optimized test algorithms

Ensuring of your product quality by high system availability

The high reliability of the adaptronic test systems, our quick response service and more than 30 years of experience make a convincing contribution to the quality assurance of your products.