



## Downloads » Articles and papers

Technical Informer: Solar Cell Ribbon Peel Testing	Jan 2010	English	<a href="#">download PDF</a>	225 kB
Technical Informer: Measuring Hysteresis	Dec 2007	English	<a href="#">download PDF</a>	607 kB
USB Tweezers: Mechanical stress test for component solder joints and bonding wires - Micro drives with the 'strength of a giant' (by Faulhaber)	Apr 2013	English	<a href="#">download PDF</a>	239 kB
Bond Test Measurement Accuracy	Jul 2015	English	<a href="#">download PDF</a>	265 kB
Alternative Testing Methods for Electronic Assemblies	Oct 2012	English	<a href="#">download PDF</a>	477 kB
Mechanical Strength Evaluation of Solar Cell Solder Joints by Developing a New Test Method	Sep 2011	English	<a href="#">download PDF</a>	491 kB
Effect of Temperature on Transition in Failure Modes for High Speed Impact Test of Solder Joint and Comparison with Board Level Drop	Jun 2010	English	<a href="#">download PDF</a>	2 777 kB

© 1999-2019 XYZTEC BV

### XYZTEC Netherlands

J.F. Kennedylaan 14-B  
5981 XC Panningen  
Netherlands ([map / route](#))  
Tel: +31-77-3060920  
Fax: +31-77-3060919  
[sales@xyztec.com](mailto:sales@xyztec.com)  
[support@xyztec.com](mailto:support@xyztec.com)

### Other offices

- Germany
- Taiwan
- Thailand
- United Kingdom
- USA: California
- USA: Massachusetts
- [Distributors](#)

### Bond testers

- Condor *Sigma*
- Condor *Sigma Lite*
- Condor *Sigma W12*
- Condor *150HF*

This is page 1/2  
Click [here](#) for the [web version](#).

**Technology leader in bond testing worldwide**



## Test

The Importance of Bond Strength Measurement	May 2010	English	<a href="#">download PDF</a>	192 kB
The science of High Speed Impact Testing	May 2009	English	<a href="#">download PPTX</a>	737 kB
Investigation of Solder Joint Reliability through Impact Fatigue Loading	Aug 2008	English	<a href="#">download PDF</a>	3 118 kB
XYZTEC servo motor performance tests	Sep 2005	English	<a href="#">download PDF</a>	215 kB
The Rigid Pendulum - an Antique but Evergreen Physical Model	Jan 2003	English	<a href="#">download PDF</a>	260 kB

### **XYZTEC Netherlands**

J.F. Kennedylaan 14-B  
5981 XC Panningen  
Netherlands ([map](#) / [route](#))  
Tel: +31-77-3060920  
Fax: +31-77-3060919  
[sales@xyztec.com](mailto:sales@xyztec.com)  
[support@xyztec.com](mailto:support@xyztec.com)

### **Other offices**

- Germany
- Taiwan
- Thailand
- United Kingdom
- USA: California
- USA: Massachusetts
- [Distributors](#)

### **Bond testers**

- Condor *Sigma*
- Condor *Sigma Lite*
- Condor *Sigma W12*
- Condor *150HF*

This is page 2/2  
Click [here](#) for the [web version](#).