

Vacuum Capacitor Verification

Upgrade Part number: VACCAP-TST



- Cost saving
- Reliable information
- Re-conditioning
- Improved repair time



ESL can now offer a vacuum capacitor reliability verification program. Vacuum caps are extremely expensive in new condition and in used their performance is unknown. To save money and to increase the life time of these USED/NEW Vacuum caps, we now offer a test including certificate and a rating from 1-5 for all capacitors. 1 = in perfect condition, 5 = Vacuum capacitor defect

Some capacitors can be re-conditioned and returned to a working condition. ESL sets a replace scenario at <3.

- **Model affected**

All high voltage vacuum capacitors, either variable or with a fixed capacitance.

- **Full documentation**

After the test, you will receive a full detailed test report including test points, voltages, arcings and our rating from 1-5. We recommend not to re-use capacitors which are above rating 3.

- **Our service includes**

Full Test under high voltage scenarios burn-in tests, arcing tests and a reconditioning to again reach the OEM specifications.

- **To receive further information or technical data, please contact us by mail or phone.**



© ESL Elektronik GmbH is a ISO 9001 qualified supplier for semiconductor and other hitech equipment. Our calibrations are tracable to NIST and are performed in a class 100 cleanroom. Please contact our office for technical assistance.

ESL Elektronik GmbH • Lehnerstrasse 2 • 85630 Grasbrunn Germany • Tel.: +49-89-4207969-0 • Fax: +49-89-4207969-10
Email: info@esl-elektronik.de • www.esl-elektronik.de