



The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

TRIALON CORPORATION RELIABILITY TECHNICAL CENTER

Kokomo, IN

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

Presented this 14th day of October 2009.





President & CEO

For the Accreditation Council
Certificate Number 0894.02
Valid to August 31, 2011

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

DRAFT
SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

TRIALON CORPORATION
RELIABILITY TECHNICAL CENTER
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ELECTRICAL

Valid To: August 31, 20xx

Certificate Number: 0894.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electronics testing:

<u>Test</u>	<u>Test Method</u>
Positive Jump Start	Q1000 Method 307
Negative Jump Start	Q1000 Method 308
Dielectric Withstanding Voltage	Q1000 Method 312
Terminal Voltage Drop	Q1000 Method 317
Contact Resistance	Q1000 Method 501
Steady State Electrical Characteristics	SAE J1211 Section 4.10
Steady State Electrical Characteristics	SAE J1455 Section 4.11.1
Operating Voltage/ Electrical Continuity	PF 9179 Section 2.4.1
Jump Start and Reverse Polarity	GMW3172
Over Voltage	GMW3172
Power/ Ground	GMW3172
Reset Behavior at Voltage Drop Test	GMW3172
Battery Voltage Drop Out	GMW3172
Superimposed Alternating Voltage	GMW3172
Short circuit Endurance Test	GMW3172
Load Circuit Over- Current Test	GMW3172
Short to Battery Test	GMW3172
Short Ground	GMW3172
Open Circuit Test	GMW3172
Isolation Resistance	GMW3172
Withstand Voltage	GMW3172

On the following types of materials or products: Automotive Components; Electrical Devices; Circuit Boards; and Electrical Components

