



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

APPLIED TECHNICAL SERVICES

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ELECTRICAL

Valid To: February 28, 2027

Certificate Number: 3661.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following test on automotive, telecommunications, commercial, medical and aerospace components, assemblies and systems:

<b><u>Test:</u></b>	<b><u>Test Method(s) <sup>1</sup>:</u></b>
Resistance	MIL-DTL-38999 J, K, L (w/ amendment 1), (Method 4.5.13); MIL-HDBK-1512 Base, (Method 201); MIL-STD-202 E, F, G, (Method 303); MIL-STD-1576 Base, (Method 2201); SAE/USCAR Initiator Requirements, (Para. 4.7.2.1 – 4.7.2.3), June 2005; 98560NDS00 [10], (Section 12-3), 10 (4 Dec. 2007)
Insulation resistance	MIL-DTL-38999 J, K, L (w/ amendment 1), (Method 4.5.9); MIL-STD-202 E, F, G, (Method 302); MIL-STD-1344 A (through Notice 6), (Method 3003); MIL-STD-1576 Base, (Method 2117); 98560NDS00 [10], (Section 12-4), 10 (4 Dec. 2007)
Current	SAE/USCAR Initiator Requirements (Para. 4.7.3.11 & 4.7.3.12), June 2005; 98560NDS00 [10], (Section 12-2), 10 (4 Dec. 2007)
Dielectric Withstand Voltage 2.5 kV AC 3.0 kV DC	MIL-DTL-38999 J, K, L (w/ amendment 1), (Method 4.5.10); MIL-PRF-49142 Base, A, B (w/ amendment 1), (Method 4.6.11); MIL-STD-202 E, F, G, (Method 301); MIL-STD-1344 A (through Notice 6), (Method 3001)

<sup>1</sup>When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard test method, per Annex A, Part C of A2LA's R101 - *General Requirements: Accreditation of Conformity Assessment Bodies*.



# Accredited Laboratory

A2LA has accredited

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*Tempe, AZ*

for technical competence in the field of

### Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *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 April 2017).



Presented this 4<sup>th</sup> day of April 2025.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 3661.02  
Valid to February 28, 2027

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