

# Appliance Wiring Material Testing and Certification

Inadvertently supplying and using uncertified, counterfeit or inferior appliance wire material (AWM) in end products can introduce significant safety hazards. This can increase the risks of costly and brand-damaging recalls. As a global safety science company and a leader in wire and cable testing, inspection, certification and verification, UL Solutions offers AWM testing, certification and ongoing surveillance services to help you mitigate these risks and reduce the time and costs of bringing your products to market.



*Speed your final product to market by quickly sourcing certified components that meet compliance requirements and project specifications.*

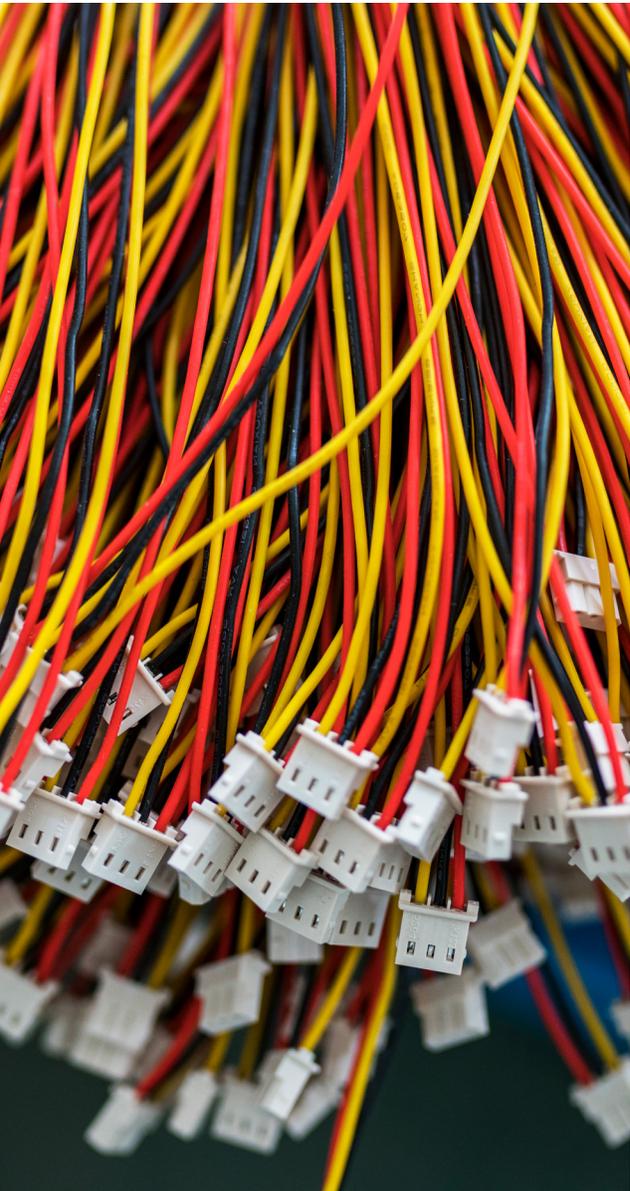
## UL Recognized Components

Supplying and using UL Recognized wiring components in end products can help you demonstrate compliance requirements in a cost-effective way. Select from more than 7,000 AWM styles based on material, voltage, temperature, environmental exposure, flame and other ratings. UL Solutions' evolving library of AWM styles is the industry standard for defining these types of products. To comply with applicable standards and multiple vendor supply policies, thousands of end product manufacturers base their sourcing specifications on our AWM styles library.

In the U.S., we test and certify AWM to American National Standards Institute (ANSI)/UL 758, the Standard for Appliance Wiring Material; in Canada, we test and certify AWM and equipment wire to Canadian Standards Association (CSA) C22.2 No. 127 and CSA C22.2 No. 210. The tests we perform depend on the construction and anticipated use of the product.

Certified AWM enters UL Product iQ®, a robust search engine for product and component certification data. Engineers, product developers, architects and other professionals rely on Product iQ to help them verify UL certification information. Our holographic label system sets us apart by establishing a unique identifier for customs, regulators, buyers, retailers and consumers. Some product categories have the option for an additional on-demand promotional opportunity to include a direct link to your company website, product page, brochure, data sheet or flyer through UL iQ™ databases. Our fully dedicated Global Security and Brand Protection team works with authorities and global customs agencies on anti-counterfeiting measures to preserve the integrity of the UL Mark and to help our customers protect their brand reputation.





## UL Solutions Follow-Up Services and wiring harness traceability programs

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**Manage compliance throughout your supply chain.**

Our comprehensive traceability and surveillance programs leverage our deep expertise in global supply chain monitoring to help you maintain AWM compliance after the initial materials sourcing. We help you manage conformance along your supply chain, mitigate noncompliance risks, differentiate your products from competitors, and protect your brand's reputation.

### Why choose UL Solutions for AWM testing and certification services

With our deep experience and expertise in certification and standards development, UL Solutions is a trusted thought leader in the compliance arena that stakeholders rely on. Through our AWM services, we can help you navigate the challenges of launching safer products and the shifting requirements of a changing world. We offer global testing and certification services for acceptance in North American, Latin American, European, Middle Eastern and Asian markets. We continue to expand our capabilities and services to meet your evolving needs.

**To learn more and discuss your specific needs, visit [www.UL.com/awm](http://www.UL.com/awm)**



**Safety. Science. Transformation.™**