

Amphenol Amphenol ConneXus OÜ	QUALITY INSTRUCTION NRTL & UL Certification	Code: QPI 10.5-1-II
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1 GOAL

Confirm and prove that Amphenol Connexus electrical and electronic products meet the required standards for the US market by providing our Customers with NRTL certifications for components and materials from our Suppliers.

2 APPLICATION

This requirement conveys our expectations of Supplier's role in our business.

3 DEFINITIONS

- **NRTL (Nationally Recognized Testing Laboratory)** is an independent organization that certifies products for the U.S. market. NRTLs are recognized by the Occupational Safety and Health Administration (OSHA) to test products to the specifications of applicable product safety standards - such as those from Underwriters Laboratories (UL) and other standards-writing bodies.
- **NRTL certified** refers to the fact that the testing and evaluating has proven that the product meets OSHA standards for safety.
- **UL (Underwriters Laboratories)** is a safety organization that sets industry-wide standards for new products.
- **NRTL marks** demonstrate that the product that bears it has met the minimum requirements of widely accepted product safety standards as determined through the independent testing of a Nationally Recognized Testing Laboratory (NRTL).
- **UL marks** bundles multiple Certifications into a single Mark and utilizes a unique identifier for easier access to information at www.ul.com/database , communicates geographic scope of certification through country codes and describes the attributes that UL has Certified about a product.
- "**UL File Number**" (e.g., E194530) is like a registration number provided to a product or a component based on an UL approval but is not the number of an UL standard.

4 COMMITMENT

There are 3 options for Suppliers:

- 1) The component has UL number (E-nr), listed, and approved by the NRTL.
 - Information must be specified in the technical documentation for the component:



LISTED E194530

- 2) The component has not UL number (E-nr), not listed, and not approved by the NRTL, but the materials included in the component UL certified, are listed or recognized by the NRTL.
 - UL certificate or "Yellow page" must be provided.
- 3) Not components and not materials inside of them have not UL number (E-nr), not listed, and not approved by the NRTL
 - Information must be specified in the technical documentation for the component: (e.g., "**Not listed in NRTL**" or "**UL Certification in process by date: spring 202x**")

Missing of information will be considered a lack of UL certification for the components or materials included in the component.