

STANDARD INFORMATION

Standard Number: UL 486A-486B / CSA C22.2 No. 65
Standard Name: Wire Connectors
Standard Edition and Issue Date: 3rd / 6th Edition Dated April 27, 2018
Date of Revision: April 27, 2018
Date of Previous Revision of Standard: January 20, 2016

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **April 27, 2020**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes: Revision of scope restricting use of bare or covered ferrules. Specific details of new/revised requirements are found in table below.

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

Client Action:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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| CLAUSE | VERDICT | COMMENT |
|--|---------|---|
| | | <i>Additions to existing requirements are underlined and deletions are shown lined out below.</i> |
| 1 | Info | Scope |
| | | This Standard does not apply to: |
| 1.5 | | <ul style="list-style-type: none"> a) Insulated connectors for voltage levels above 2 000 V; b) Manual twist-on connectors; c) Built-in terminal connectors in devices rated less than 30 A intended for outlet box mounting or having provision for stress relief; d) Flat quick connect terminals; e) Wire binding screw terminals; and f) <u>Bare or covered ferrules intended for use with 1/0 – 20 AWG stranded copper conductors.</u> |
| | Info | As a result of this change, ferrules, which have been covered as a Recognized Component Wire Connectors that are covered by the Scope of the Standard for Bare and Covered Ferrules, UL 486F / CSA C22.2 No. 291, will be withdrawn. The Standard for Base and Covered Ferrules will be used to evaluate ferrules intended for use with 1/0 – 20 AWG stranded copper conductors. Products presently certified to UL 486A-486B will be required to meet requirements from UL 486F. |
| CUSTOMERS PLEASE NOTE: This Table and column “Verdict” can be used in determining how your current or future production is or will be in compliance with new/revised requirements. | | |