

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180702-E13288  
**Report Reference** E13288-20180628  
**Issue Date** 2018-JULY-02

**Issued to:** TYCO Electronics Corp  
2901 Fulling Mill Rd  
Middletown PA 17057

**This is to certify that representative samples of** WIRE CONNECTORS AND SOLDERING LUGS  
USL, CNL - Shear Bolt connector, E44865-000, BLMT-95/240-13

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 486A-486B : Wire Connectors  
CSA C22.2 No. 65-13 : Wire Connectors

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



## DESCRIPTION

## PRODUCT COVERED:

USL, CNL - Shear Bolt connector, E44865-000, BLMT-95/240-13

Note: Part Number/Catalog number correlation List:

Part Number	Cat. No.
E44865-000	BLMT-95/240-13

## GENERAL CHARACTER AND USE:

The devices described in this Report are of the following type.

Type of Wiring Termination -

Shear bolt

## WIRE RANGE:

Wire Size	ILL.	
Aluminum	Body	Bolt
400 MCM to 500 MCM (203 mm <sup>2</sup> to 253 mm <sup>2</sup> )	1	1

## TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE USE):

Products designated USL have been investigated using requirements contained in the Standard UL 486A-486B.

Products designated CNL have been investigated using requirements contained in CSA C22.2 No. 65 - 13.

## RATINGS:

Torque -

Wire Range	Torque [N·m]
400 MCM to 500 MCM (203 mm <sup>2</sup> to 253 mm <sup>2</sup> )	36 to 46

Connector Temperature - 90°C

Wire strip length - 60 mm

MARKING:

Connector marked with Listee name or trademark, catalog number, wire range, and AL9.

Connector, unit container, or information sheet marked with:

AL9

Stranded or Str

wire range

Wire strip length, [see Ratings]

Tightening torque of clamping screw, [see Ratings]

Unit container or Information sheet marked with:

Installation instructions. Refer to Ill. 2