File E193908 Project 4786937288

November 25, 2015

REPORT

on

Cable Assemblies and Fittings for Industrial Control and Signal Distribution

Tyco Electronics Corp PA 17057-3170, US

Copyright © 2015 UL LLC

UL LLC authorizes the above named company to reproduce this Report only for purposes as described in the Conclusion, provided it is reproduced in its entirety.

File E193908 Vol. 3 Sec. 1 Page 1 Issued: 2015-11-25 and Report

### DESCRIPTION

# PRODUCT COVERED:

USL, CNL - Male Cable Fitting, Cat. Nos. 9-2834000, 9-2834002, 9-2834004, followed by any one digit of alphanumeric.

USL, CNL - Female Cable Fitting, Cat. Nos. 9-2834001, 9-2834003, 9-2834005, followed by any one digit of alphanumeric.

 $\mbox{{\tt Male-to-Male}}$  configurations are not covered due to accessibility of live parts.

#### RATINGS:

	Number of	Number of		Voltage (V)	Current (A)
Cat. Nos.	Live Poles	Ground Poles	AWG		
9-2834000	2	0	18	300 Vac/dc	7
9-2834002	3	0	18	300 Vac/dc	6
9-2834004	4	0	18	300 Vac/dc	6
9-2834001	2	0	18	300 Vac/dc	7
9-2834003	3	0	18	300 Vac/dc	6
9-2834005	4	0	18	300 Vac/dc	6

## **GENERAL:**

USL indicates investigation to United States Standards, UL 2238, Second Edition.

CNL indicates investigation to Canadian National Standards, C22.2 No. 182.3-M1987.

These devices are multi-pole cable fittings, devoid of ground. They are factory assembled on copper wire and intended for use only in equipment where the acceptability of the combination is determined by UL LLC.

File E193908 Vol. 3 Sec. 1 Page 2 Issued: 2015-11-25 and Report

### Marking:

See Sec. Gen.. Additional see the following:

Marking (USL) - The following information may appear on the device, on the smallest unit container or on a stuffer sheet in the smallest unit container. Recognized company name, trade name or trademark, catalog number designation, electrical rating, torque value, and range of wire sizes. Devices shall be marked, "Not for Current Interrupting" or "Disconnecting Use Only" or equivalent.

Markings (CNL) - Listed Company's name, trade name or trademark, catalog number designation, torque value, and range of wire sizes, electrical rating in voltage and amperes, and the following (or equivalent) statements: CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT" shall be marked on the device or in or on the smallest unit container.

These devices may additionally be marked "Type 6 Enclosure" or equivalent. The marking shall be visible after installation.

These devices must additionally be marked "CAUTION" and the following or equivalent Text "Risk Of Electric Shock. Do not disconnect while female cable fitting is submerged." This marking shall be visible after installation.

Markings required by this standard shall be permanent. A permanent marking shall be molded, die-stamped, or paint-stenciled; stamped or etched metal that is permanently secured; or indelibly stamped on a pressure-sensitive label secured by adhesive that complies with the Standard for Marking and Labeling Systems, UL 969.