



# Certificate of Compliance

**Certificate:** 1854730

**Master Contract:** 164196 (LR 7189-80)

**Project:** 70128796

**Date Issued:** 2017-03-29

**Issued to:** Tyco Electronics Corporation  
2901 Fulling Mill Rd  
Mail Stop 140-08  
Middletown, Pennsylvania 17057-3163  
USA  
**Attention:** Steve Bolash

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** *Mike W. Gryschuk*  
Mike W. Gryschuk, C.E.T.

## PRODUCTS

CLASS 6233 01 - RECEPTACLES - Attachment Plug Type and Plugs

Special-use receptacles and plugs "Multi-Lok" Series .070, rated 8A max (No 16 AWG), 7A max (No 18 AWG), 6A max (No 20 AWG), 250V.

## APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 182.3-16, 2<sup>nd</sup> Ed - Special Use Attachment Plugs, Receptacles, and Connectors



## *Supplement to Certificate of Compliance*

**Certificate:** 1854730

**Master Contract:** 164196 (LR 7189-80)

*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70128796	2017-03-29	One alternate body material.
1854730	2006-11-24	Alternate body material (item 1c, Part A).
-80	1989-08-03	Original Certification "Multi-Lok" Series .070.



# Descriptive Report and Test Results

**MASTER CONTRACT:** 164196

**REPORT:** 1854730

**PROJECT:** 70128796

**Edition 1:** August 3, 1989; Application No LR 7189-80 - Toronto  
Issued by Brian Raffey, P. Eng.; Reviewed by D. Hay, P. Eng.

**Edition 2:** November 24, 2006; Project 1854730 - Toronto  
Issued by Mike W. Gryschuk, C.E.T.

Report Reissued

**Edition 3:** March 29, 2017; Project 70128796 - Toronto  
Issued by Mike W. Gryschuk, C.E.T.

Report Reissued

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Supplement to Certificate of Compliance - Pages 1 to 1  
Description and Tests - Pages 1 to 7  
Figures - 1 to 5

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178 Rexdale Boulevard, Toronto, ON, Canada M9W 1R3  
Telephone: 416.747.4000 1.800.463.6727 Fax: 416.747.4149 www.csagroup.org

## **MARKINGS**

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The Submitter's name ("Tyco")/tradename ("AMP")/file ("164196" or "LR 7189") and the CSA Mark are moulded stamped, etc on each device. The Submitter's identification, the CSA Mark, the Cat No, the electrical rating, the wire size range and the following (or equivalent) wording: "CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS EMPLOYER POUR LA RUPTURE DU COURANT" appear on each carton.

**Nameplate adhesive label material approval information:** CSA Certified label or Certified label system.

## **ALTERATIONS**

See "Markings" above.

## **FACTORY TESTS**

None.

## **SPECIAL INSTRUCTIONS FOR FIELD SERVICES**

1. Component descriptions marked with either the "(INT)" or "(INT\*)" identifiers may be substituted with other components providing the requirements specified under the notes in the "Description" are complied with (reference only).

## **COMPONENT SPECIAL PICKUP**

1. Component descriptions marked with the identifier "(CT)" are subject to annual pickup and Conformity Testing (reference only).

## DESCRIPTION

### Notes:

1. Component Substitution (reference only)
  - a) Critical components (those identified by mfr name, cat no), which are NOT identified with either "INT" or "INT\*" are not eligible for substitution without evaluation and report updating
  - b) The term "INT" means a "Certified" and/or "Listed" (or a "Recognized" and/or "Accepted") component may be replaced by one "Certified" and/or "Listed" by another certification organization accredited by the appropriate accreditation body or scheme requirements to the correct standard, for the same application; providing the applicable country identifiers are included and requirements in item "d" below are complied with.
  - c) The Term "INT\*" means a "Recognized" and/or "Accepted" component may be replaced by one "Recognized" and/or "Accepted" by another certification organization accredited by the appropriate accreditation body or scheme requirements to the correct standard, for the same application, providing the applicable country identifiers are included, the component is **also** CSA Certified, the requirements in item "d" below are complied with and any "conditions of suitability" for the component (as recorded in this descriptive report) are complied with.
  - d) Components which have been substituted, must be of an equivalent rating, configuration (size, orientation, mounting) and the applicable minimum creepage and clearance distances are to be maintained from live parts to bonded metal parts and secondary parts.
  - e) Substitution of a "Certified" and/or "Listed" component with a component that is "Recognized" or "Accepted" is not permitted without evaluation and report updating.

### Conditions of Acceptability:

1. Not for interrupting current.
2. Supplied only to manufacturers, as components, for the assembly of Certified electrical equipment, where the acceptability of the suitability of the combination in the end use is determined by CSA Group.

### Project 70128796:

### Project 1854730:

APP LR 7189-80: Original Certification "Multi-Lok" Series .070.