

Certificate of Compliance

Certificate: 1049983 (LR 7189-88) **Master Contract:** 164196

Project: 70079923 **Date Issued:** 2016-05-20

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



Michael Chung

Issued by: Michael Chung

PRODUCTS

CLASS 6233 01 - RECEPTACLES-Attachment Plug Type and Plugs

Special use heavy duty surface burner connector Series 52XXXX, 640XXX, 770XXX, Cat No 1969726-1, rated 15A max, 250V.

APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 182.3-M1987, 1st Ed - Special Use Attachment Plugs, Receptacles, and Connectors

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Supplement to Certificate of Compliance

Certificate: 1049983 (LR 7189-88) **Master Contract:** 164196

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

Product Certification History

Project	Date	Description
70079923	2016-05-20	Revise Cat No 1969276-1 to 1969726-1.
70076412	2016-05-04	Add Cat No 1969276-1.
1933178	2007-07-30	Two alternate female contact materials.
1891108	2007-03-09	Revised female contact.
1748808	2006-01-03	Four alternate body materials.
1630357	2005-04-08	One alternate body material.
1513994	2004-01-14	Alternate body material manufacturer and add Cat No 521670.
1351779	2002-08-09	Add mounting clip Cat No 1217802.
1049983	2000-01-10	Add Cat No 521139-1
-971	1999-01-08	Add mounting clip Cat No 1217108.
-606	1995-02-09	Add mounting clip Cat No 520895; revise drawings with metric dimensions
-443	1993-07-07	Add mounting clip Cat No 63673-1.
-229	1990-12-06	Consolidate with Report LR 7189-77 (Sub-Report LR 16455-127) and add one alternate female contact material.
-88	1989-10-05	Original Certification Series 52XXXX, 640XXX, 770XXX.

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Descriptive Report and Test Results

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REPORT: 1049983 **PROJECT:** 70079923

Edition 1: October 5, 1989; Application LR 7189-88 - Toronto

Issued by V. O'Conner, C.E.T.

Edition 6: January 10, 2000; Project 1049983 - Toronto

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

Edition 13: May 4, 2016; Project 70076412 - Toronto

Issued by Michael Chung

Report Reissued

Figures Added: 19, 20

Edition 14: May 20, 2016; Project 70079923 - Toronto

Issued by Michael Chung

Report Reissued Figures Replaced: 19

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Description and Tests - Pages 1 to 7

Att1 Figures - 1 to 20

PRODUCTS

CLASS 6233 01 - RECEPTACLES - Attachment Plug Type and Plugs

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APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 182.3-M1987, 1st Ed - Special Use Attachment Plugs, Receptacles, and Connectors

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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.

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

The Submittor's name ("TYCO")/tradename ("AMP")/trademark/file ("164196" or "LR 7189") and the CSA Mark are permanently moulded, ink-stamped, labeled, etc on each device.

The Submittor's identification, the CSA Mark, the Cat No, the electrical rating and per the note below the following (or equivalent) statements: CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT" are permanently marked on each device or in or on the smallest unit container or carton.

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).

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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 intended 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.
- 3. Prefixes and suffixes maybe added.