

# **Certificate of Compliance**

**Certificate:** 80002758

**Project:** 80002758

**Issued to:** Volex (Asia) Pte Ltd. 35 Tampines St 92 **SINGAPORE, 528880 SINGAPORE** Attention: Ms. Joyce Teo Master Contract: 600152

Date Issued: 2019-05-17

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only



Issued by: Kevin Huang

Kevin Huang

#### **PRODUCTS**

CLASS 5831 01 - WIRES - Flexible Cord CLASS 5831 81 - WIRES - Flexible Cord - Certified to US Standards

Types SPT-1, SPT-2, SPT-3, 300V, rated 60C, 75C, 90C and 105C, FT2, FT1, VW-1. Types NISPT-1, NISPT-2, 300V, rated 60C, 75C, 90C and 105C, FT2, FT1, VW-1. Types SVT, SVTO, SVTOO, 300V, rated 60C, 75C, 90C and 105C, FT2, FT1, VW-1. Types SJT, SJTO, SJTW, SJTOW, SJTOOW, SJTOO, 300V, rated 60C, 75C, 90C and 105C, FT2, FT1, VW-1. Types ST, STO, STOO, STW, STOW, STOOW, 600V, rated 60C, 75C, 90C and 105C, FT2, FT1, VW-1. Type TPT, 300V, rated 60C, FT2, FT1, VW-1.

#### **APPLICABLE REQUIREMENTS**

- Flexible Cords and Cables CAN/CSA-C22.2 No. 49-18 UL 62 Twentieth Edition - Flexible Cords and Cables



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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.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The products listed are eligible to bear the CSA Mark shown without an indicator for Canada only (indicating that products have been manufactured to the requirements of Canadian Standards).

#### On the Product

Finished products shall be durably and legibly marked with the following information at intervals of not more than 0.6 m:

- Submittor's identification (submittor's name or the Master Contract No. "600152"
- Type designation;
- Maximum temperature rating;
- The number of conductors and size expressed in both mm<sup>2</sup> and AWG [e.g. "mm<sup>2</sup> (AWG)" or "AWG (mm<sup>2</sup>)"];
- Voltage rating;
- The term "Green conductor for Grounding Only" or "Green conductor with yellow stripes for Grounding Only" for all integral parallel types, where applicable;
- Flame classification "FT2", "FT1" or "VW-1" as applicable; and,
- The monogram or word mark CSA C-US\*.

#### Optional markings:

- The wording "water resistant" or "water resistant 60C" for "W" type cords;
- The marking "-40C" for "W" type cords complying with the mandatory -40°C test.

The above markings shall be surface printed, embossed or indent printed.

Note: Products marked with "VW-1" need not be marked "FT1" or "FT2"; Products marked with "FT1" need not be marked "FT2".



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#### On the Package

Each spool or coil shall be tagged or marked with the following information:

- Submittor's identification (submittor's name or the Master Contract No. "600152"
- Date of manufacture by month and year;
- Type designation;
- The number of conductors and size expressed in both mm<sup>2</sup> and AWG (see example above);
- Voltage rating;
- Cords complying with Note (2) of Table 13 shall be tagged, marked, or otherwise labelled with the following: "Small or large diameter cord in process" and "Not for general use";
- For Type SPT-2 cords having conductors composed of 0.166 mm to 0.260 mm (0.0066 in to 0.010 in) wires "For use in general use extension cord sets only"
- For type TPT, and types NISPT-1, SPT-1, SPT-2 having 0.519 mm<sup>2</sup> (20 AWG) conductors, "Not for sale to the general public"; and,
- The CSA Flexible Cord label

#### Notes:

1. The following CSA Marks are applicable for products listed within this Report: CSA, or CSA-US, or CSA-

C/US. Where the CSA logo or word mark "CSA" is used without the "c/us" indicators, the product is Certified to Class 5831 01 only.



## Supplement to Certificate of Compliance

**Certificate:** 80002758

Master Contract: 600152

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		
80002758	2019-05-17	Multiple Listing for Volex (Asia) Pte Ltd. Listee Agreement 600152		
Multiple Listing Application /Project No.		Listee Models	Submittor Models	Certification/Report No.
80002758		SPT-1	SPT-1	200377-1239077(70220534)
80002758		SPT-2	SPT-2	200377-1239077(70220534)
80002758		SPT-3	SPT-3	200377-1239077(70220534)
80002758		NISPT-1	NISPT-1	200377-1239077(70220534)
80002758		NISPT-2	NISPT-2	200377-1239077(70220534)
80002758		SVT	SVT	200377-1239077(70220534)
80002758		SVTO	SVTO	200377-1239077(70220534)
80002758		SVTOO	SVTOO	200377-1239077(70220534)
80002758		SJT	SJT	200377-1239077(70220534)
80002758		SJTO	SJTO	200377-1239077(70220534)
80002758		SJTW	SJTW	200377-1239077(70220534)
80002758		SJTOW	SJTOW	200377-1239077(70220534)
80002758		SJTOOW	SJTOOW	200377-1239077(70220534)
80002758		SJTOO	SJTOO	200377-1239077(70220534)
80002758		ST	ST	200377-1239077(70220534)
80002758		STO	STO	200377-1239077(70220534)
80002758		STOO	STOO	200377-1239077(70220534)
80002758		STW	STW	200377-1239077(70220534)
80002758		STOW	STOW	200377-1239077(70220534)
80002758		STOOW	STOOW	200377-1239077(70220534)
80002758		TPT	TPT	200377-1239077(70220534)