

# **Certificate of Compliance**

Certificate: 70210222 Master Contract: 258184

**Project:** 80186592 **Date Issued:** 01/03/2024

Issued to: Wuxi Betteri Electronic Technology Co,.Ltd

No.11 5-1, JinShan Rd.

Branch No.4, Wuxi Optoelectronic Material

Science&Technology Park Wuxi, Jiangsu 214131

China

**Attention:** Jingning Deng

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:

Amos Zheng

Amos Zheng, Certifier II

CSA C22.2 NO. 182.5, UL 6703

#### **PRODUCTS**

CLASS 6234 02- RECEPTACLES - Connectors for Photovoltaic Systems

CLASS 6234 84- RECEPTACLES - Multi-Pole Connectors for Photovoltaic Systems - Certified to US Standards

PV multi-pole, locking connector Cat Nos BC05 and BC05A with female tee connector rated 40A, 300Vac on No. 10/3 AWG cord and male connector rated 12A, 300Vac on No. 16/3 AWG cord.

PV multi-pole, locking connector with female connector Cat. No. BC05A-BR3M-12A (16 AWG) rated 12A, 300Vac on No. 16/3 AWG cord and male connector Cat No. BC05-BR3-12A rated at 12A, 300 Vac on No. 16/3 AWG cord.

PV multi-pole, locking connector with female connector Cat. No. BC05A-BR3M-12A (16 AWG) rated 12A, 300Vac on No. 16/3 AWG cord and male connector Cat No. BC05A-BR3-12A rated at 12A, 300 Vac on No. 16/3 AWG cord.



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#### **APPLICABLE REQUIREMENTS**

CSA C22.2 No 182.5:14 (R2019), 1st Ed - ANSI/UL 6703-2021, 1st Ed, Rev June 10, 2021 -

Photovoltaic Connectors

Connectors For Use in Photovoltaic Systems

#### **MARKINGS**

See Report's Marking Section for details.



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Notes:

**Project**: 80186592

Products certified under Class C623402 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



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## Supplement to Certificate of Compliance

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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
80186592	January 03, 2024	Update report 70210222 to add an alternative female connector Model No. BC05A-BR3M-12A(16AWG), rated at 300V, 12A. Rename Model Nos. BC05 and BC05A's male connector as BC05-BR3-12A and BC05A-BR3-12A according to customer' request. WMTC initial assessment to Zenith International Compliances Services Co Ltd's Lab.
80159635	April 27, 2023	Update report to increase Cat No BC05 female tee connector rating to 40A, 300Vac on No. 10/3 AWG cord, add Cat No BC05A.
80070881	May 19, 2021	Update report 70210222 to upgrade the PV multi-pole, locking connector Cat No BC05 with female tee connector rated from 30A to 32A and male connector rated from 8A to 12A.
70210222	May 21, 2019	Original Certification Photovoltaic connector Cat No BC05.