

LISTING REPORT

INTERTEK TESTING SERVICES NA INC.

3933 US Route 11 Industrial Park

Cortland, NY 13045

Job No. 3096176

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REPORT NO. 3096176-002

INSPECTION, TESTS AND EVALUATION
OF A
BONDING DEVICES

RENDERED TO

Wiley Electronics, LLC
Saugerties, NY, USA

GENERAL: This Report gives the results of the inspection, tests and evaluation of BONDING DEVICES for compliance with applicable requirements of the UL Standard for Safety for Grounding and Bonding Equipment, UL 467, 9th Edition and Grounding and Bonding Equipment, CSA C22.2 #41, 5th Edition, September 2007. This investigation was authorized by Signed Quote No. 19908999rev1 and Wiley Electronics Purchase Order No. 0406001, dated 04/17/2006. The investigation was begun on 05/02/2006 and completed on 05/10/2006. A production-line sample in good condition was provided by the client on 04/26/2006 and tested at Intertek's Cortland, NY facility.

UL Standard for Safety for Grounding and Bonding Equipment, UL 467, 9th Edition
and
Grounding and Bonding Equipment, CSA C22.2 #41, 5th Edition, September 2007

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Manufacturer: Same as Applicant

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PRODUCT DESCRIPTION

PRODUCT COVERED

Bonding Devices Model numbers WEEB-9.5, WEEB-9.5NL, WEEB-CL, WEEBL-6.7, WEEBL-8.2, WEEBL-8.0, WEEB-DMC, WEEB-PMC, WEEB-CMC, WEEB-SMC, WEEB-Bonding Jumper-6.7, WEEB-Bonding Jumper-8.0, WEEB-Bonding Jumper-8.2, WEEB-KMC, WEEB-UGC2, WEEB-UMC, WEEB-DPF, WEEB-11.5, WEEBWMC, WEEB-CSG and Double Wedge Solar Giant.

PRODUCT DESCRIPTION

These products are bonding devices intended for bonding of solar panel sections to the solar panel mounting rail system.

MODEL SIMILARITY

Model Number WEEB-9.5 is intended for bonding solar panels to the mounting rail system in a through-bolt mounting situation. Model Number WEEB-9.5NL is intended for bonding solar panels to the mounting rail system in a through-bolt mounting situation.

This model does not employ the retention features (legs) of the base part WEEB9.5.

Model Number WEEB-CL is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEBL-6.7 is intended for the connection of a grounding conductor to the solar panel mounting rail system. It is intended for use with size 14 AWG through 6 AWG copper conductors and a ¼ inch diameter mounting bolt. Consists of WEEBLug, 1/4-28 screw, WEEB-6.7 and 1/4 inch mounting hardware.. Also can be used with more than one wire.

Model Number WEEBL-8.2 is intended for the connection of a grounding conductor to the solar panel mounting rail system. It is intended for use with size 14 AWG through 6 AWG copper conductors and a 5/16 inch diameter mounting bolt. Consists of WEEBLug-C, 1/4-28 screw, WEEB-8.2 and is used with 8mm mounting hardware.

Model Number WEEBL-8.0 is intended for the connection of a grounding conductor to the solar panel mounting rail system. It is intended for use with size 14 AWG through 6 AWG copper conductors and a 5/16 inch diameter mounting bolt. Consists of WEEBLug-S, 1/4-28 screw, WEEB-8.0 and is used with 5/16 inch mounting hardware.

Model Number WEEB-DMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-PMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-SMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-UMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-CMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-Bonding Jumper-6.7 is intended for the connection of a grounding conductor to the solar panel mounting rail system. It is intended for use with a 1/4 inch diameter mounting bolts. Consists of braided splice and WEEB-6.7s.

Model Number WEEB-Bonding Jumper-8.0 is similar to WEEB-Bonding Jumper-6.7 except it is 25.6mm longer.

Model Number WEEB-Bonding Jumper-8.7 is similar to WEEB-Bonding Jumper-6.7 except it is 76.2mm shorter.

Model Number WEEB-KMC is intended for intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-UGC2 is intended for intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-CSG is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number Double Wedge Solar Giant is an accessory for the WEEB, it is intended for maintaining spacing.

Model Number WEEB-DPF is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-11.5 is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

Model Number WEEB-WMC is intended for bonding solar panels to the mounting rail system in a clamp-mounted situation.

TEST PERFORMANCE NO. 1

A representative sample of the product was tested in accordance with the UL Standard for Safety for Grounding and Bonding Equipment, UL 467, 9th Edition and Grounding and Bonding Equipment, CSA C22.2 #41, 5th Edition, September 2007.

The following tests were performed:

<u>Test Description</u>	<u>Standard, Clause</u>
Current Test	UL 467 and CSA C22.2 #41, Clause 7.5

Results of the tests indicate the specimens conform to applicable test criteria.

CONCLUSION

A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the UL Standard for Safety for Grounding and Bonding Equipment, UL 467, 9th Edition and Grounding and Bonding Equipment, CSA C22.2 #41, 5th Edition, September 2007.

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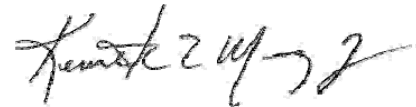
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