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Please find attached the related material on Project 4791584603

For your convenience, the below describes the related updates:

E323326-20241203-DescriptionIR
E323326-20241203-TestRecordIR
E323326-20081231A-CertificateofCompliance

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File E323326  
Project 4791584603

December 3, 2024

REPORT

on

COMPONENT - Appliance Wiring Material

EVERLONG ELECTRIC (DONGGUAN) CO LTD  
HUANAN INDUSTRY GARDEN, JIN FU ONE RD  
LIAOBU TOWN, DONGGUAN CITY  
GUANGDONG 523000 CHINA

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DESCRIPTION

PRODUCT COVERED:

Appliance Wiring Material Styles 22411 and 22412.

## TEST RECORD NO. 1

Testing of samples of PVC jacket of AWM Style 22411 covered under this Report for this manufacturer were not considered necessary based on previous investigation, considering they are in same PVC jacket except at different jacket thickness.

Test	Section
Thickness, Jacket	13.3
Physical Properties of Jacket, Unaged and Air Oven Aged	14
Deformation Test	19
Flexibility Test of Jacket	21
Heat Shock Test	22
Cold Bend Test	23
Durability of Ink-Print Test	27
Horizontal Flame Test for Internal Wiring	40
Cable Flame Test	41
VW-1 Flame Test	42

The above tests required by UL 758 were not considered necessary based on the results of previous investigation under File E323326, Report dated 2009-01-01, Test Record Nos. 2.

Testing of samples of TPE jacket of AWM Style 22412 covered under this Report for this manufacturer were not considered necessary based on previous investigation, considering they are in same TPE jacket except at different jacket thickness.

Test	Section
Thickness, Jacket	13.3
Physical Properties of Jacket, Unaged and Air Oven Aged	14
Deformation Test	19
Flexibility Test of Jacket	21
Heat Shock Test	22
Cold Bend Test	23
Durability of Ink-Print Test	27
Horizontal Flame Test for Internal Wiring	40
Cable Flame Test	41
VW-1 Flame Test	42

The above tests required by UL 758 were not considered necessary based on the results of previous investigation under File E323326, Report dated 2009-01-01, Test Record No. 1.

#### Test Record Summary:

The results of this investigation, including construction review and testing, indicate that the products evaluated comply with the applicable requirements in the standards noted below and, therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report. Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Standard	Title	Edition	Revised Date
UL 758	Appliance Wiring Material	Third	2024-10-30

## CONCLUSION

Samples covered by this Report have been found to comply with the requirements covering the category and the components are found to comply with UL's applicable requirements. The description and test result in this Report are only applicable to the sample(s) investigated by UL and does not signify the product(s) described as being covered under UL's Follow-Up Service Program. When covered under UL's Follow-Up Service Program, the manufacturer is authorized to use the Recognized Marking on such products which comply with UL's Follow-Up Service Procedure and any other applicable requirements of UL LLC. The Recognized Component Mark of UL LLC on the product, or the Recognized Marking symbol on the product and the Recognized Component Mark on the smallest unit container in which the product is packaged, is the only method to identify products investigated by UL to published requirements and manufactured under UL's Recognition and Follow-Up Service.

This Report is intended solely for the use of UL LLC (UL) and the Applicant for establishment of UL certification coverage of the described product(s) under UL's Follow-Up Service. UL retains all rights, title and interest (including exclusive ownership) in this Report and all copyright therein. The Applicant or its designated agent shall not disclose or otherwise distribute this Report or its contents to any third party, except as required for purposes of compliance with laws, regulations, or other existing agreements or schemes in which UL is currently a participant. Any other use of this Report including, without limitation, evaluation or certification by a party other than UL is prohibited and renders this Report null and void. UL shall not incur any obligation or liability for any loss, expense, or punitive damages, arising out of, or in connection with, the use or reliance upon the contents of this Report to anyone other than the Applicant as provided in the agreement between UL and Applicant. Any use or reference to UL's name or certification mark(s) by anyone other than the Applicant in accordance with the agreement is prohibited without the express written approval of UL. Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. UL shall not otherwise be responsible to anyone for the use of or reliance upon the contents of this Report.

Report by:

SHELLY XIE  
Engineer Project Associate

Reviewed by:

TOM LIAO  
Lead Project Engineer

# Certificate of Compliance

**Certificate Number:**

E323326

**Report Reference:**

E323326-2008-12-31

**Issue Date:**

2024-12-04

Issued to:

**EVERLONG ELECTRIC (DONGGUAN) CO LTD  
HUANAN INDUSTRY GARDEN  
JIN FU ONE RD LIAOBU TOWN  
DONGGUAN CITY Guangdong 523000 China**

This certificate confirms that representative samples of:

**APPLIANCE WIRING MATERIAL - COMPONENT**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

## **UL 758 – Appliance Wiring Material**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



A handwritten signature in black ink, appearing to read 'David Piecuch'.

David Piecuch  
UL Mark Certification Program Owner

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# CERTIFICATE OF COMPLIANCE

**Certificate number** E323326  
**Report reference** E323326-2008-12-31  
**Date** 2024-12-04

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## AUTHORIZED STYLES MULTI-CONDUCTOR THERMOPLASTIC-INSULATED WIRE

2095, 2103, 2343, 2344, 2345, 2346, 2376, 2384, 2385, 2386, 2388, 2448, 2463, 2464, 2468, 2474, 2501, 2502, 2517, 2532, 2547, 2562, 2570, 2571, 2574, 2576, 2586, 2587, 2589, 2661, 2665, 2725, 2733, 2744, 2789, 2791, 2832, 2835, 2837, 2854, 2877, 2897, 2919, 2934, 2960, 2969, 2970, 2990, 2991, 2992, 20002, 20026, 20116, 20121, 20215, 20217, 20233, 20234, 20235, 20236, 20251, 20255, 20256, 20273, 20276, 20279, 20280, 20281, 20317, 20327, 20328, 20329, 20330, 20330, 20379, 20420, 20421, 20541, 20544, 20549, 20554, 20626, 20661, 20694, 20698, 20724, 20777, 20807, 20820, 20828, 20841, 20842, 20843, 20844, 20850, 20851, 20852, 20854, 20855, 20866, 20868, 20870, 20907, 20910, 20911, 20936, 20937, 20938, 20939, 20940, 20948, 20963, 20978, 20979, 21002, 21012, 21016, 21029, 21030, 21031, 21032, 21060, 21064, 21080, 21087, 21088, 21089, 21099, 21100, 21101, 21104, 21118, 21119, 21120, 21126, 21143, 21144, 21145, 21149, 21150, 21161, 21164, 21165, 21183, 21184, 21186, 21198, 21207, 21217, 21218, 21223, 21235, 21238, 21241, 21251, 21254, 21255, 21265, 21266, 21269, 21270, 21271, 21272, 21273, 21274, 21279, 21280, 21281, 21282, 21283, 21284, 21285, 21286, 21287, 21288, 21292, 21293, 21294, 21295, 21296, 21297, 21302, 21303, 21304, 21305, 21306, 21307, 21308, 21309, 21310, 21317, 21318, 21319, 21320, 21327, 21328, 21329, 21330, 21339, 21349, 21350, 21352, 21356, 21369, 21371, 21379, 21380, 21381, 21387, 21390, 21391, 21392, 21394, 21396, 21425, 21432, 21439, 21440, 21445, 21446, 21451, 21452, 21453, 21454, 21455, 21456, 21457, 21458, 21459, 21460, 21461, 21464, 21466, 21467, 21468, 21469, 21472, 21473, 21474, 21475, 21476, 21481, 21482, 21483, 21484, 21485, 21486, 21491, 21492, 21502, 21504, 21510, 21523, 21524, 21525, 21526, 21527, 21534, 21535, 21567, 21573, 21576, 21584, 21586, 21591, 21796, 21797, 21798, 22129, 22309, 22411, 22412.



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