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QIFURUI ELECTRONICS CO  
1150 THREE RANCH RD  
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Date: 2006/09/19  
Subscriber: 100096035  
File No: E211048  
Project No: 06CA33850  
PD No: 06M49117  
Type: L  
PO Number: CHENG, JOHNSON M

Subject: **Procedure And/Or Report Material**

The following material resulting from the investigation under the above numbers is enclosed.

**Issue**

<u>Date</u>	<u>Vol</u>	<u>Sec</u>	<u>Pages</u>	<u>Revised Date</u>
2002/05/07	1		Revised Section General Page(s) 1	2006/07/25
2006/07/25			Add New Indep Report	
2006/07/26			Add New Indep Report	
2006/07/27			Add New Indep Report	

Table of Authorized Styles: Vol. 1, sections 1 & 3, pages supercede all pages previously sent for vol. 1 sections 1 & 3.

Please file revised pages and illustrations in place of material of like identity. New material should be filed in its proper numerical order.

NOTE: Follow-Up Service Procedure revisions DO NOT include Cover Pages, Test Records and Conclusion Pages. Report revisions DO NOT include Authorization Pages, Indices, Section General Pages and Appendixes.

Please review this material and report any inaccuracies to our Customer Experience Center, PHONE: 1-877-ULHELPS (1-877-854-3577), FAX: 1-360-817-6278, E-MAIL: cec@us.ul.com, referring to the above Project and/or PD Numbers.

NWT File



## GENERAL

## PRODUCT COVERED:

Component - Appliance Wiring Material.

## MARKINGS:


## SURFACE MARKINGS:

For products meeting only U.S. requirements, surface printing is optional on all types unless specifically required on the style page and all marking requirements are in accordance with the marking section in UL 758.

**VW-1 marking not authorized for XLPE singles, Class 38 or for SR singles, Class 22.**

For a cable that contains a conductive polymeric shield, the shield shall be black in color, and the surface of the jacket or marker tape shall be marked "Black material is conductive shield," "Contains black polymeric conductive shield," or equivalent.

For products meeting only Canadian requirements, surface printing is required for finished products having an overall diameter of 1.3 mm and larger. A finished product shall have a distinctive marking throughout its entire length by which it may be readily recognized as the product of a particular factory. The marking shall consist of surface printing, indent-marking, embossing, colored threads, or printed tape. If the marking is not continuous, it shall appear at intervals of not more than 1 m. A finished product shall also be legibly and durably identified with the following marked at intervals not more than 1 m: The Recognition mark for

Canada, , "AWM," class, group, temperature rating, voltage rating, and flame rating. The word "class" shall not appear as a part of the marking. The finished product may also be marked with an "O" or an "F" if permitted in the Description Section of the Procedure.

For products meeting both U.S. and Canadian requirements, the requirements of both the above paragraphs apply.

File E211048  
Project 06CA33850

July 25, 2006

REPORT

ON

COMPONENT - APPLIANCE WIRING MATERIAL

Applicant: Qifurui Electronics Co.  
Duarte, CA

Recognized Company: 3F Electronics Industry Corp.  
File E305786  
Shenzhen, Guangdong, China

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DESCRIPTION

PRODUCT COVERED:

Appliance Wiring Materials, Styles 1010, 1013, 1017, 1020, 1021, 1022, 1023, 1024, 1026, 1027, 1040, 1041, 1043, 1054, 1055, 1056, 1207, 1211, 1220, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1265, 1266, 1284, 1308, 1314, 10024, 10053, 10070, 10076, 10198, 3314, 3315, 3443, 3453, 3454, 3558 and 3611.

TEST RECORD NO. 1

Testing of Styles 1010, 1013, 1017, 1020, 1021, 1022, 1023, 1024, 1026, 1027, 1040, 1041, 1043, 1054, 1055, 1056, 1207, 1211, 1220, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1265, 1266, 1284, 1308, 1314, 10024, 10053, 10070, 10076, 10198, 3314, 3315, 3443, 3453, 3454, 3558 and 3611 was not considered necessary based upon the previous evaluation of Canadian Appliance Wiring Material PVC Insulated Singles rated 105°C and 1000V and XLPVC Insulated Singles rated 105°C and 600V covered under Report Ref. File E211048, Volume 1, Section 6.

Test Record Summary:

The results of the investigation indicates that the samples evaluated comply with the applicable requirements, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report.

Report by:

Reviewed by:

Dawn Bott  
Project Handler I  
Conformity Assessment Services

JAMES W. LEE  
Staff Engineer  
Conformity Assessment Services

CONCLUSION

Samples of the products covered by this Report have been found to comply with the requirements covering the class and the products are judged to be eligible for Component Recognition and Follow-Up Service. Under the service, the manufacturer is authorized to use the Recognized Marking described in the Follow-Up Service Procedure on such products which comply with said Procedure and any other applicable requirements of Underwriters Laboratories Inc. Only those products which properly bear the Recognized Marking are considered as Recognized Components by Underwriters Laboratories Inc.

Report By:

DAWN BOTT  
Project Handler I  
Conformity Assessment Services

Reviewed By:

JAMES LEE  
Staff Engineer  
Conformity Assessment Services

File E211048  
Project 06CA35992

July 26, 2006

REPORT

ON

COMPONENT - APPLIANCE WIRING MATERIAL

Applicant: Qifurui Electronics Co.  
Duarte, CA

Recognized Company: 3F Electronics Industry Corp.  
File E305786  
Shenzhen, Guangdong, China

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DESCRIPTION

PRODUCT COVERED:

Appliance Wiring Materials, Styles 1505, 1589, 1764, 10193, 10507, 3167, 3182, 3194, 3196, 3236, 3295, 3300, 3302, 3312, 3320, 3343, 3344, 3346, 3368, 3376, 3377, 3415, 3423, 3424, 3435, 3436, 3440, 3447, 3448, 3456, 3463, 3464, 3469, 3473, 3485, 3491, 3492, 3505, 3564, 3569, 3596, 3597, 3598 and 3599.



TEST RECORD NO. 1

Testing of Styles 1505, 1589, 1764, 10193, 10507, 3167, 3182, 3194, 3196, 3236, 3295, 3300, 3302, 3312, 3320, 3343, 3344, 3346, 3368, 3376, 3377, 3415, 3423, 3424, 3435, 3436, 3440, 3447, 3448, 3456, 3463, 3464, 3469, 3473, 3485, 3491, 3492, 3505, 3564, 3569, 3596, 3597, 3598 and 3599 was not considered necessary based upon the previous evaluation of Canadian Appliance Wiring Material XLPE Insulated Singles rated 150°C and 600V covered under Report Ref. File E211048, Volume 1, Section 6.

Test Record Summary:

The results of the investigation indicates that the samples evaluated comply with the applicable requirements, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report.

Report by:

Reviewed by:

Dawn Bott  
Project Handler I  
Conformity Assessment Services

JAMES W. LEE  
Staff Engineer  
Conformity Assessment Services

Linda Runkle  
Engineering Associate  
Conformity Assessment Services

CONCLUSION

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Report by:

Reviewed by:

Dawn Bott  
Project Handler I  
Conformity Assessment Services

James Lee  
Staff Engineer  
Conformity Assessment Services

Linda Runkle  
Sr. Engineering Associate  
Conformity Assessment Services

File E211048  
Project 06CA34108

July 27, 2006

REPORT

ON

COMPONENT - APPLIANCE WIRING MATERIAL

Applicant: Qifurui Electronics Co.  
Duarte, CA

Recognized Company: 3F Electronics Industry Corp.  
File E305786  
Shenzhen, Guangdong, China

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DESCRIPTION

PRODUCT COVERED:

Appliance Wiring Materials, Styles 3070, 3098, 3099, 3100, 3101, 3113, 3115, 3123, 3125, 3126, 3127, 3128, 3134, 3136, 3137, 3138, 3139, 3140, 3141, 3142, 3143, 3144, 3145, 3171, 3172, 3207, 3208, 3209, 3210, 3211, 3212, 3213, 3214, 3215, 3216, 3231, 3232, 3240, 3241, 3243, 3262, 3267, 3276, 3278, 3301, 3306, 3318, 3322, 3326, 3332, 3434, 3487, 3513, 3519, 3520, 3530, 3535, 3536, 3566, 3585 and 3605.

TEST RECORD NO. 1

Testing of Styles 3070, 3098, 3099, 3100, 3101, 3113, 3115, 3123, 3125, 3126, 3127, 3128, 3134, 3136, 3137, 3138, 3139, 3140, 3141, 3142, 3143, 3144, 3145, 3171, 3172, 3207, 3208, 3209, 3210, 3211, 3212, 3213, 3214, 3215, 3216, 3231, 3232, 3240, 3241, 3243, 3262, 3267, 3276, 3278, 3301, 3306, 3318, 3322, 3326, 3332, 3434, 3487, 3513, 3519, 3520, 3530, 3535, 3536, 3566, 3585 and 3605 was not considered necessary based upon the previous evaluation of Canadian Appliance Wiring Material SR Insulated Singles rated 200°C and 600V covered under Report Ref. File E211048, Volume 1, Section 6.

Test Record Summary:

The results of the investigation indicates that the samples evaluated comply with the applicable requirements, and therefore, such products are judged eligible to bear UL's Mark as described on the Conclusion Page of this Report.

Report by:

Reviewed by:

Dawn Bott  
Project Handler I  
Conformity Assessment Services

JAMES W. LEE  
Staff Engineer  
Conformity Assessment Services

Linda Runkle  
Engineering Associate  
Conformity Assessment Services

CONCLUSION

Samples of the products covered by this Report have been found to comply with the requirements covering the class and the products are judged to be eligible for Component Recognition and Follow-Up Service. Under the service, the manufacturer is authorized to use the Recognized Marking described in the Follow-Up Service Procedure on such products which comply with said Procedure and any other applicable requirements of Underwriters Laboratories Inc. Only those products which properly bear the Recognized Marking are considered as Recognized Components by Underwriters Laboratories Inc.

Report by:

Reviewed by:

Dawn Bott  
Project Handler I  
Conformity Assessment Services

James Lee  
Staff Engineer  
Conformity Assessment Services

Linda Runkle  
Sr. Engineering Associate  
Conformity Assessment Services