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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>
2008/01/25	1	2	Revised Description Page(s) 1	2013/04/15
2008/01/25	1	2	New Test Record 3	2013/04/15

Inspections at your plant will be conducted under the supervision of LING JIANYI, UL INSPECTION CENTER HANGZHOU, CHINA NAT'L IMPORT & EXP COM INSP CORP, YAOJIANG DEVELOPING CENTER, 9TH FL, 305 HUANCHENG NORTH RD, HANGZHOU, ZHEJIANG, China, 310012., PHONE: 571-8578-6148, FAX: +86-571-8578-6199, EMAIL: HZULIC@ZGB.COM.CN

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 UL's Customer Service Professionals. Contact information for all of UL's global offices can be found at <http://www.ul.com/global/eng/pages/corporate/contactus>.

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SUZ File

UL INSPECTION CENTER 325

DESCRIPTION

PRODUCT COVERED:

USL: Communications Cable, Types CMR, CMG, CM, and CMX rated 60 or 75°C.

CNL: Communications Cable, Types CMR, CMG, CM, CMX and CMH rated 60 or 75°C.

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

USL/CNL: Evaluated in accordance with the latest issue of the Bi-National Standard for Communications Cables, UL 444/CSA C22.2 No. 214.

CONSTRUCTION:

General Character and Use - This cable is constructed in accordance with the Standard and as described below.

Assembly - Jacketed cable employing 8 insulated conductors.

Conductor - Constructed in accordance with the Standard.

Insulation - HDPE, 8 mils minimum average thickness, 7 mils minimum thickness at any point, 13 mils maximum average thickness

Filler - Optional. HDPE, shaped in the form of a 4 point star as shown in ILL. 1, 221 mils maximum length, 19 mils maximum width.

Tape - None.

* Shield (Optional) - In accordance with the standard.

Braid (optional) - In accordance with the standard, coverage not specified.

Rip Cord - Optional, Terylene.

Jacket - PVC, thickness in accordance with the table below. PVC shall be from Ningbo Ship Plastics Co Ltd, Grade UHL-70-CMR.

Marking - Cables employing HDPE insulation and PVC jacket Ningbo Ship Plastics Co Ltd, Grade UHL-70-CMR may be marked Type CMR, CMG and CM. Cables employing HDPE insulation and any PVC jacket compound may be marked Type CMX and CMH.

DESCRIPTION

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Tape - None.

* Shield (Optional) - In accordance with the standard.

Braid (optional) - In accordance with the standard, coverage not specified.

Rip Cord - Optional, Terylene.

Jacket - PVC, thickness in accordance with the table below. PVC shall be from Ningbo Ship Plastics Co Ltd, Grade UHL-70-CMR.

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TEST RECORD NO. 3

No tests or samples were considered necessary to add optional shield and braid based on previous testing of these cables in this Report.

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 or any authorized licensee of UL.

Applicable Standards			
<u>Standard Name</u>	<u>Standard ID Number</u>	<u>Edition or Publication Date</u>	<u>Revision Publication Date</u>
Communications Cables	UL 444/CSA C22.2 No. 214-08	4 th /7 th	April 30, 2010

Test Record by:

ROBERT BELLASSAI, RCDD
Senior Staff Engineer