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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 11016.4-2009

Replacing GB 11016.4-1989

**Plastic or rubber insulated telephone cords - Part 4: Rubber
insulated telephone cords**

塑料绝缘和橡皮绝缘电话软线 第4部分：橡皮绝缘电话软线

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Foreword

GB/T 11016 "plastic or rubber insulated telephone cords" is divided into four parts.

- Part 1. General requirements;
- Part 2. PVC insulated telephone cords;
- Part 3. Polypropylene insulated telephone cords;
- Part 4. Rubber insulated telephone cords. This section GB/T Part of 411,016. This Part replaces GB/T 11016.4-1989 "plastic or rubber insulated telephone cords rubber insulated telephone cords." This section compared with the GB/T 11016.4-1989 The main changes are as follows:
 - Increase the "Normative references" (1989 edition no; Chapter 2 of this section);
 - According to GB/T 1.1-2000 requirements, the original standard format be modified. Appendix A of this section is an informative annex. This part is proposed by the China Electrical Equipment Industrial Association. This part of the National Standardization Technical Committee Wire and Cable (SAC/TC213) centralized. This part of the unit responsible for drafting. Shanghai Electric Cable Research Institute. Participated in the drafting of this section. Hai Saikong force on Optical Cable Co., Ltd., Ningbo, a boat Investment Group Co., Ltd., Wenzhou Yaohua Electric Communications Limited. The main drafters of this section. Song Jie, Wang Qingsong, Chen Jiande, Xinxiu Dong, Ye Qinghua, Lu Xiang, Geely, Zou Ye Long, Meng Qingfeng, Gao Huan. This part of the standard replaces the previous editions are.
 - GB/T 11016.4-1989. Plastic or rubber insulated telephone cords Part 4. Rubber insulated telephone cords

1 Scope

GB/T 11016.4-2009 is the Chinese national standard on plastic or rubber insulated telephone cords - part 4: rubber insulated telephone cords, in the field of electrical

engineering. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 19 March 2009 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 December 2009. Classification: ICS 29.060.20, CCS K13. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

GB/T 11016 provisions of this part of the rubber insulated telephone cords product variety, technical requirements and inspection rules. This section applies to connect the telephone base and the telephone junction box and connected to the handle or switch and plug with rubber insulated telephone Cord. Telephone cords shall comply with the requirements of this part, it must also comply with GB/T 11016.1-2009 the corresponding requirements.

2 Normative references

The following documents contain provisions which, through reference

GB/T 11016 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 2951.11-2008 cable and the cable Common test methods for insulating and sheathing materials - Part 11. General test side Law

--- Measurement of thickness and overall dimensions of mechanical tests (IEC 60811-1-1.2001, IDT)

GB/T 2951.12-2008 cable and the cable Common test methods for insulating and sheathing materials - Part 12. General test side Law

--- Thermal aging methods (

IEC 60811-1-2. 1985, IDT)

GB/T 2951.21-2008 cable and the cable Common test methods for insulating and sheathing materials - Part 21. elastomeric compounds designed Test method for ozone resistance test

--- Hot set test - Mineral oil immersion tests (IEC 60811-2-1.2001, IDT)

GB/T 3048.4-2007 electrical wire and cable performance test methods - Part 4. Conductor

DC resistance test

GB/T 3048.5-2007 electrical wire and cable performance test methods - Part 5. Insulation resistance test

GB/T 3048.8-2007 electrical wire and cable performance test methods - Part 8. AC voltage test

GB/T 4909.2-2009 Test methods for bare wires - Part 2. Measure

GB/T 11016.1-2009 plastic or rubber insulated telephone cords - Part 1. General requirements

3 Models

Rubber insulated telephone cords of the model shown in Table 1. The telephone cord suitable for use at -10 °C ~ 40 °C indoor conditions. Table

1 Rubber insulated telephone cords models Model Name Purpose HR Rubber insulated fiber braided telephone cords connected to the telephone base and the telephone junction box or the handle HRH rubber insulation rubber sheathed telephone cord to connect the telephone base and the telephone handle, waterproof, explosion-proof HRE rubber insulated fiber braided cord earphone headset connected to the attendant

4 Specification

Telephone cord specifications as shown in Table 2.