

# XDK-DOP-0001-04-02

Simplex&Zipcord Cable 1.6~3.0mm LSZH Eca

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## History of Revision 修订历史

Version 版本	Date 日期	Responsible 责任人	Change description 变更描述	Checked 审核	Approved 批准
01	2017-07-11	罗健飞	新发行	谭嘉伟	陈乾峰
02	2017-10-13	罗健飞	修正名称、增加规格描述	谭嘉伟	陈乾峰

## Countersignature 会签

Dept. 部门	Position 职位	Name 姓名
品质部	测试技术员	黄绍仁
/	/	/

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## DECLARATION OF PERFORMANCE

No XDK-DOP-0001-04-02

1. Unique identification code of the product-type:

**Simplex&Zipcord Cable 1.6~3.0mm LSZH**

2. Intended use/es:

**Supply of electricity in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke**

3. Manufacturer:

**XDK Communication Equipment (Huizhou) Ltd.**

4. Authorised representative:

**None**

5. System/s of AVCP:

**System 3**

6. Harmonised standard:

**EN 50575:2014 + A1:2016**

**EN 60332-1-2**

Notified body/ies:

**NB 1783 TURKISH STANDARDS INSTITUTION(TSE)**

7. Declared performance/s:

Essential characteristics	Performance	Harmonized Technical specification
Reaction to fire	Eca	EN 50575:2014 + A1:2016
Dangerous substances	None	

8. Appropriate Technical Documentation and/or Specific Technical Documentation:



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## Cable Specification

Parameters		Specification
Characteristic of fibers	Number of fibers	1 or 2
Tight-buffered Fiber(Optional)	OD (mm)	0.6(±0.05) or 0.85(±0.05)
	Material	LSZH
	Sheath thicknes (mm)	≥0.15(OD0.6) or ≥0.27(OD0.85)
Out jacket(Optional)	Coverage size 1 (mm)	1.6(±0.1) or 1.6(±0.1)×3.3(±0.2)
	Coverage size 2 (mm)	1.8(±0.1) or 1.8(±0.1)×3.7(±0.2)
	Coverage size 3 (mm)	2.0(±0.1) or 2.0(±0.1)×4.1(±0.2)
	Coverage size 4 (mm)	2.4(±0.1) or 2.4(±0.1)×4.9(±0.2)
	Coverage size 5 (mm)	2.8(±0.1) or 2.8(±0.1)×5.7(±0.2)
	Coverage size 6 (mm)	3.0(±0.2) or 3.0(±0.2)×6.1(±0.4)
	Material	LSZH

The performance of the product identified above is in conformity with the set of declared performance/s. This de-claration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

[name] 

At [place]

No.6, Huitai Road, Huinan High-tech Industry Park, Hui' ao Avenue, Huizhou 516025, China

On [date of issue]

October 13, 2017

[signature] 