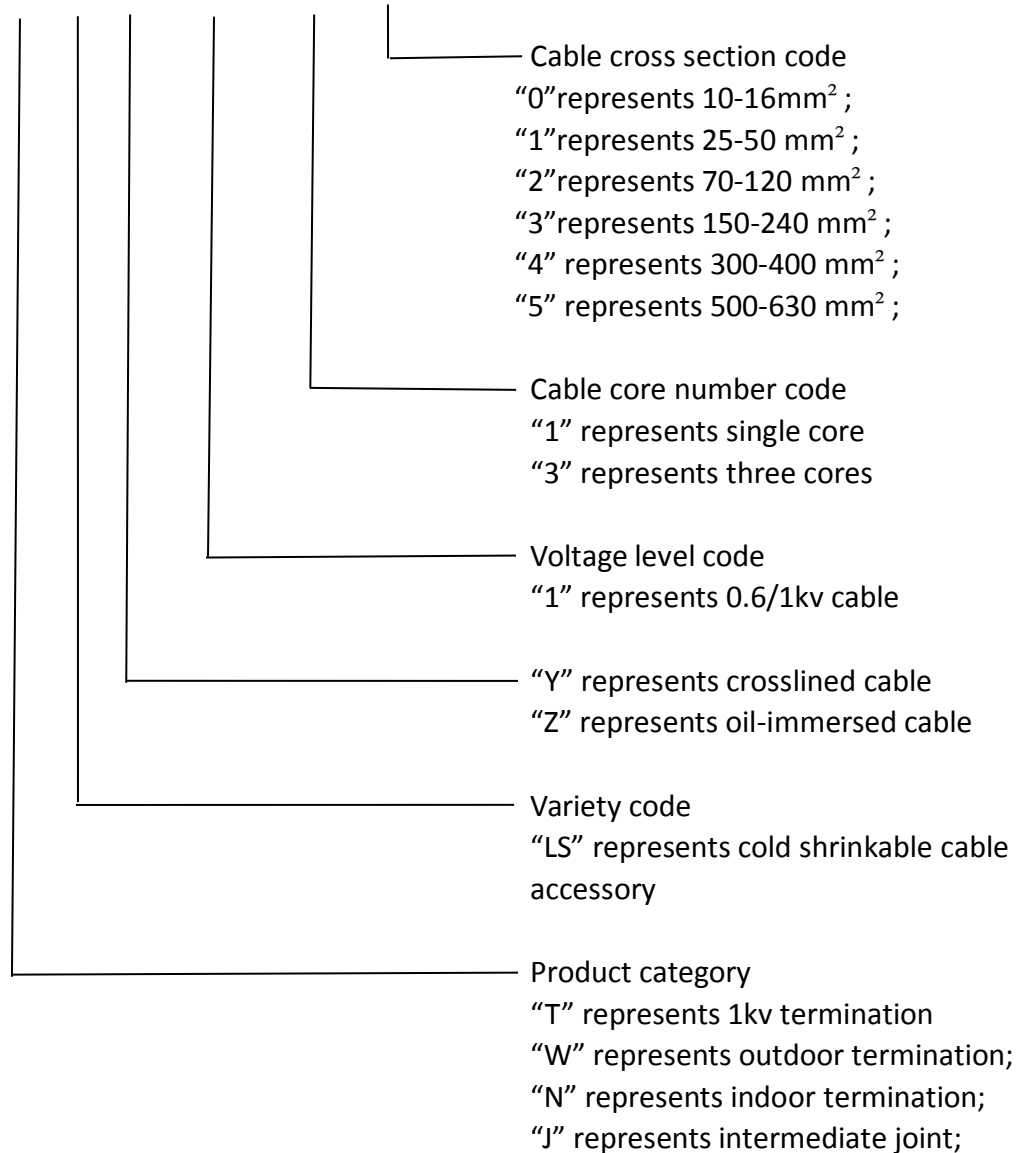


## 1KV two-core intermediate connection

It is applicable to 0.6/1kv 2 core PVC and XLPE power cable termination kit and straight through joint, with good electrical and mechanical properties.

### Model implication

□ LS □ - □ / □ □



## Technical Data

No.	Items	Requirements	
1	Voltage withstand test	4kv 1min	
2	Load cycle test	5h heated 3h cooled 75℃ 3times	
3	4h power frequency voltage test	2.4kv 4h	
4	Main cold shrinkable material	Shore hardness(A)	45 ± 3
5		Tensile strength (Mpa)	≥14
6		Permanent distortion ratio	≤5%
7	Insulation tubing	Volume resistivity (Ω.cm)	≥1×10 <sup>14</sup>
8		Breakdown strength(kv/mm)	≥20
9	Stresscontrol tubing	Dielectric constant(ε)	≈25

## Product



## Specification

Product Name	Model	Cable cross section(mm <sup>2</sup> )
1KV two-core intermediate connection	JLSY-1/2.0	10-16
	JLSY-1/2.1	25-50
	JLSY-1/2.2	70-120
	JLSY-1/2.3	150-240
	JLSY-1/2.4	300-400
	JLSY-1/2.5	500-630