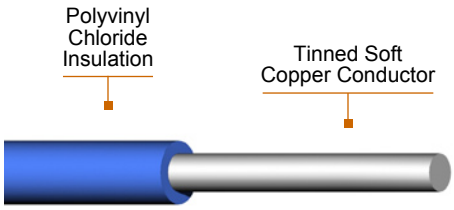
Telephone Wire JD: PVC Insulated Jumper Wire



Detail Description or Construction

One core

Conductor

0.5 or 0.65 mm tinned soft copper, solid

Insulation

Polyvinyl chloride

Color

Blue, Yellow, Red, White, Brown, Green, Black or Orange

More than one core

Conductor

0.5 or 0.65 mm tinned soft copper, solid

Insulation

Polyvinyl chloride

Lay-up

The require number of insulated conductors twisted together

Identification

Size 2 x 0.5 mm colour: Black and Yellow.
Size 3 x 0.5 mm colour: Red, White and Green
Size 2 x 0.65 mm colour: Red and White
Other colour depend on customer

Application

For making cross connections on distribution frames and in terminals in the telephone exchanges.

Standards / Testing Specifications

• TOT (Telephone Organization of Thailand).

Installation

JD cable can be used for making cross connections on distribution frames and in terminals in the telephone exchanges.
It is recommended that the installation instructions indicated by the Local Electric Code, or any equivalent, be followed, so that the safe guarding of persons and the integrity of the product will not be affected by deficiencies in the installation.

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ELECTRICAL CHARACTERISTICS @ 20ºC				
	Conductor Size	mm	0.5	0.65
Conductor Resistance	Maximum	Ω / km	95.1	60.7
Insulation Resistance	Minimum	MΩ - km	200	200
Dielectric Strength (3 seconds in water)	3 seconds	kVRms	1.0	1.0

Conductor	Number of Core	Nominal Insulation Thickness	Approximate Outside Diameter	Approximate Weight	Standard Length
mm		mm	mm	kg / km	m
0.5	1	0.3	1.4	3	200/C
	2	0.3	2.8	6	200/C
	3	0.3	3.0	9	200/C
	4	0.3	3.4	12	200/C
0.65	1	0.3	1.5	4.5	200/C
	2	0.3	3.0	9	200/C
	3	0.3	3.2	13.5	200/C
	4	0.3	3.6	18	200/C

C = Packing in coil