

# Multi-pair Cable Indoor

Telephone cable - 20 pair - Indoor

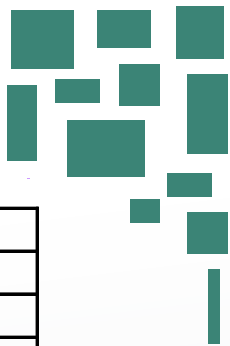
Conductor	Solid Annealed Copper
Insulation	Solid Insulation, HDPE Material
Paired	2 Wires Twist
Compose Of Cable Core	Every Elementary Unit Bundle With Double Color Tape
Cable Core Bundle Method	Polyester Tape
Moistureproof Tape	NO
Jacket	Black Color PVC
Packing Request	Iron Spool, Rolls or Wooden Spool,

## Core Structure and Jacket Thickness

Diameter	Pairs	Insulation Dim	Structure of Cable	Jacket thick	Jacket Dim (mm)
0.5mm	20	0.90±0.2	1+6+13	0.8mm	7.6±0.8
	30	0.90±0.2	(8+9+8)+5	0.9mm	11.3+/-0.2
	50	0.90±0.2	( 12+13 ) *2	1.0mm	13.6±0.8
	100	0.90±0.2	25*4	1.1mm	18.4±1.0

## Insulation Chromato Gram

Serial NO.	Insulation Chromato Gram	Serial NO.	Insulation Chromato Gram
1	White/Blue	14	Black/Brown
2	White/Orange	15	Black/Gray
3	White/Green	16	Yellow/Blue
4	White/Brown	17	Yellow/Orange
5	White/Gray	18	Yellow/Green
6	Red/Blue	19	Yellow/Brown
7	Red/Orange	20	Yellow/Gray
8	Red/Green	21	
9	Red/Brown	22	
10	Red/Gray	23	
11	Black/Blue	24	
12	Black/Orange	25	
13	Black/Green		



## Electronic Requirement

ITEM	REQUIRMENT
Single Wire DC (Maximum)	ohm/Km
	97.8
DC Resistance Unbalance	Maximum %
	5.0
Single Wire Pair to Other Shield Wire Paire Insulation Resistance DC 500V (M ?ohm/Km)	
	>5000
Equivalent Capacitance (Working Capacitance):(800Hz/km) nF/km Maximum	
	=57
Electrical Strength,DC	
Action Time	1 min
Between Conductor and Conductor	1 KV

