



TELEPHONE WIRE

SPECIFICATION

Conductor Acc. to
IEC 60228



APPLICATION

Mainly used for interconnection of indoor telephone equipment. Can also be used for interconnection of other communication, control equipment or low-level signalling applications.

Construction

- 1- Conductor : Annealed plain copper wire
- 2- Insulation : PVC (Polyvinyl Chloride)
- 3- Shield Tape : Mylar Tape *(M type)
- 4- Outer Sheath : PVC (Polyvinyl Chloride)

General Characteristics

- Test Voltage : 800 V / 1 Min
- Max. Operating Temperature : 70°C
- Insulation : JIS K 6723
- Min. Tensile Strength : 10.25 N/mm²

Type	Dimension and Weight				Electrical Properties		
	Conductor Diameter	Thickness		Overall Diameter	Cable Weight (100m)	DC Resistance at 20°C	
		Insulation	Sheath			Conductor	Insulation
mm	mm		mm	Kg	Max. Ω/km	Min. M.Ω.km	
1 x 2C (M)	0.60	0.32	0.70	4.00	1.85	65	100
1 x 3C (M)	0.60	0.32	0.70	4.20	2.30	65	100
1 x 4C (M)	0.60	0.32	0.70	4.60	2.85	65	100
1 x 6C	0.60	0.32	0.85	5.40	4.10	65	100
1 x 8C	0.60	0.32	0.95	6.00	5.25	65	100
1 x 10C	0.60	0.32	1.00	6.60	6.45	65	100
1 x 12C	0.60	0.32	1.20	7.40	8.05	65	100
1 x 15C	0.60	0.32	1.20	8.00	9.50	65	100
1 x 20C	0.60	0.32	1.20	8.80	11.90	65	100
2 x 2C (M)	0.60	0.32	0.90	5.80	3.55	65	100

Available Colors

