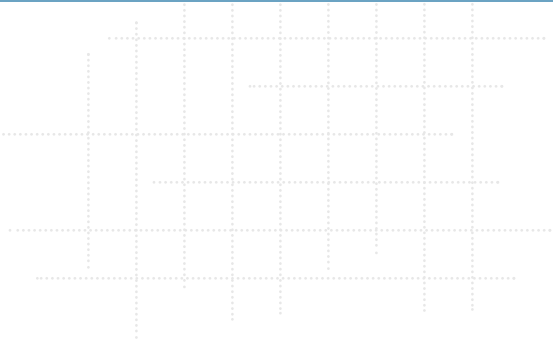


[ S T ]

INSIDE-OUTSIDE STATION WIRE

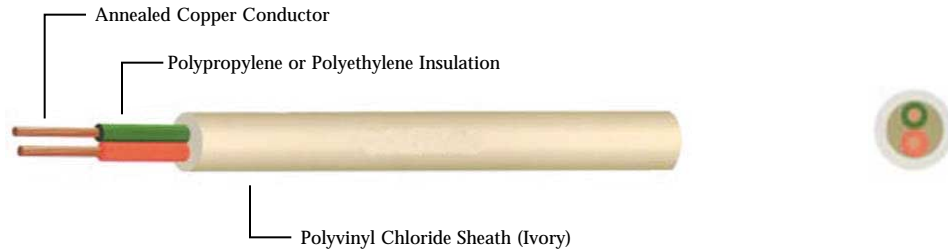


**APPLICATION**

For general use inside a telephone subscriber station.

**CONSTRUCTION**

- Conductor:** 0.5 or 0.65 mm solid annealed copper.
- Insulation:** Polypropylene or Polyethylene.
- Identification:**
  - 2-core : Red and Green.
  - 3-core : Red, Green and Yellow.
  - 4-core : Red, Green, Yellow and Black.
  - 5-core : Red, Green, Yellow, Black and White.
  - 6-core : Red, Green, Yellow, Black, White and Brown.



ELECTRICAL CHARACTERISTICS AT 20°C

	Conductor size (mm)	0.5	0.65
Conductor resistance, maximum	$\Omega/\text{km}$	92.0	58.0
Dielectric strength between conductor (3 seconds)	kVde	1.0	1.0
Insulation resistance, minimum	$M\Omega\text{-km}$	1,600	1,600



INSIDE-OUTSIDE STATION WIRE

Conductor (mm)	Number of Cores	Nominal Insulation Thickness (mm)	Nominal Sheath Thickness (mm)	Approximate Diameter (mm)	Approximate Weight (kg/km)	Standard Length (m)
0.5 (24 AWG)	2	0.20	0.38	2.8	11	100/C
	3	0.20	0.38	3.0	13	100/C
	4	0.20	0.38	3.2	15	100/C
	5	0.20	0.38	3.8	18	100/C
	6	0.20	0.38	3.8	21	100/C

C = Packing in coil.

Conductor (mm)	Number of Cores	Nominal Insulation Thickness (mm)	Nominal Sheath Thickness (mm)	Approximate Diameter (mm)	Approximate Weight (kg/km)	Standard Length (m)
0.65 (22 AWG)	2	0.25	0.38	3.3	16	100/C
	3	0.25	0.38	3.5	19	100/C
	4	0.25	0.38	3.7	23	100/C
	5	0.25	0.38	4.5	27	100/C
	6	0.25	0.38	4.5	32	100/C

C = Packing in coil.



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