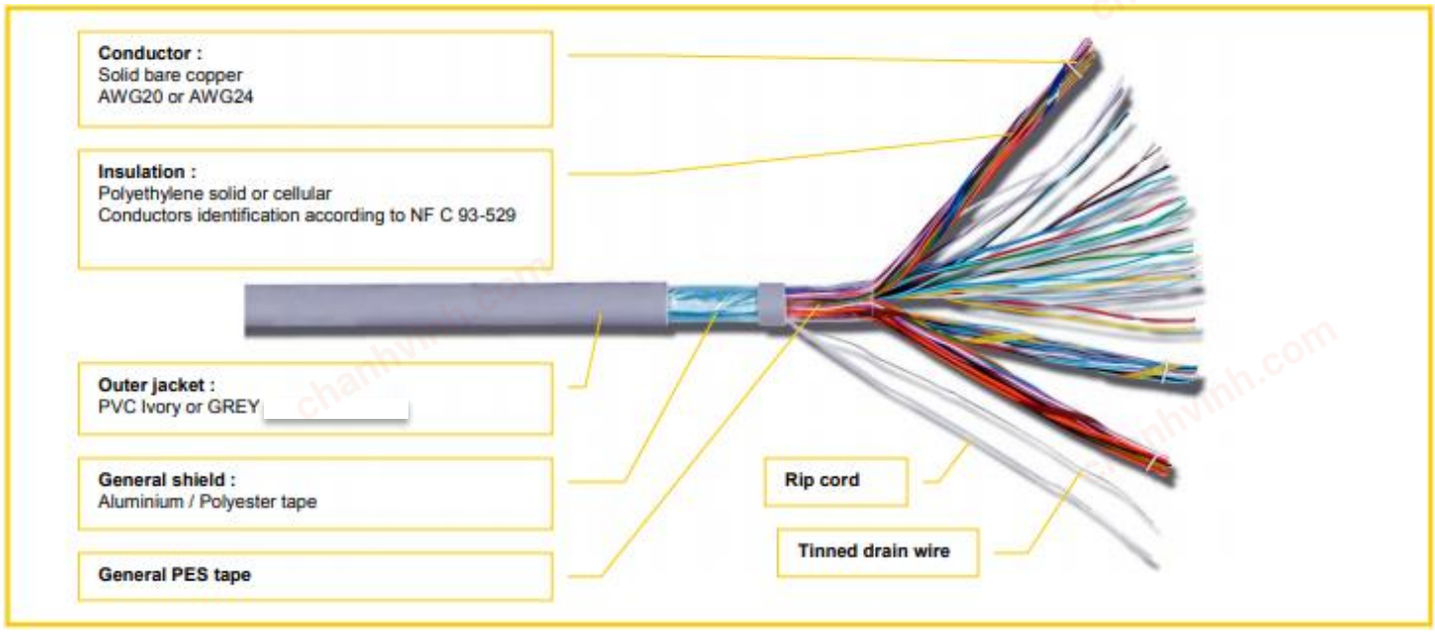
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ENGLISH

Datasheet

RS Pro Digital Telephone Cables



Application

Telephone cables for digital high bit rate network telephone links.

Electrical properties

Max. Working voltage: 300 V ac
Impedance: 100 Ω ± 20
Capacity at 800 Hz: < 80 nF/km
Max. Electrical resistance at 20°: AWG20 - 40.5 Ω/km, AWG24 – 101 Ω/km

Characteristics

Flame behavior: IEC 60332-1 or NF C 32-070 Cat C2
Working temperature: -10 °C to +70 °C
RoHS standard

RS Pro Stock Number	AWG	Number of Pairs	Outer Diameter	Weight	Colour
1368160	24	1	3.6 mm	16 Kg/Km	Grey
1368162	24	2	4.6 mm	23 Kg/Km	Grey
1368163	24	3	5.1 mm	25 Kg/Km	Grey
1368164	24	5	6.3 mm	35 Kg/Km	Grey
1368165	20	1	4.3 mm	21 Kg/Km	Grey
1368166	20	2	6.0 mm	36 Kg/Km	Grey
1368167	20	3	6.8 mm	59 Kg/Km	Grey
1368168	20	5	7.9 mm	73 Kg/Km	Grey
1368172	20	1	4.3 mm	21 Kg/Km	Red
1368173	20	2	6.0 mm	36 Kg/Km	Red

Pairs colour code according to NF C 93-529

Cable 1 pair: white/red

Cable ≥ 2 pairs: Colour assignment within the pair is obtained from the centre of the assembly according to the following sequences, repeated as many times as required.

Conductor 1 of the pair: light blue, grey, orange, violet (with colour change every 7 pairs)

Conductor 2 of the pair: white, dark blue, yellow, brown, black, red, green (with colour change every pair)