

PLASTHERM® style 20199

2-conductor flat cable

105°C PVC insulation

UL approval

-30 °C to +105 °C



Approvals - standards

- UL approval as per standard UL 758 - File no.: E101965.

Applications

- Internal cabling for electric, electronic, audio and video appliances.

Options

- Identification using a coloured longitudinal stripe on one of the two conductors: contact us.

Characteristics

General

- Continuous operating temperatures: -30 °C to +105 °C.
- Very good flexibility.
- Good alternate bending strength.
- Easy stripping and separating of conductors.

Electrical

- Rated voltage: 300 V.
- Test voltage: as per standard UL 758.

Standard products

- Standard insulation colour: white.
- Identification by marking on one of the two conductors.



- 1 • Flexible bare or tin-plated copper core.
- 2 • Insulation: PVC 105 °C.

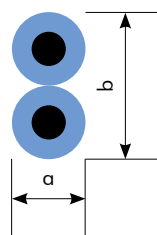
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FLEXIBLE CORE

Nominal cross-section AWG	Nominal cross-section (mm ²)	Nominal stranding	Maximum linear resistance at 20 °C (Ω/km) (bare copper core)
2 x 24	2 x 0.22	7 x 0.20	87.6
2 x 22	2 x 0.34	7 x 0.25	55.4
-	2 x 0.5	16 x 0.20	39.0
2 x 20	2 x 0.6	19 x 0.20	34.6

INSULATED CABLE

Nominal outer dimensions (mm)		Approximate linear weight (kg/km)
a	b	
1.4	3.0	7.5
1.5	3.2	9.8
1.7	3.6	13.0
1.7	3.6	15.7



For this product, please contact:

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