

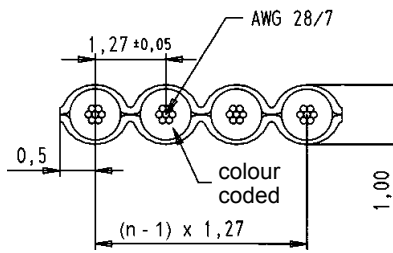
Identification	No. of contacts	Part number	Drawing	Dimensions in mm
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Flat cable
 colour coded

Length per reel
 30.48 m (100 feet)

UL AWM-style 2651

9	09 18 009 7005
15	09 18 015 7005
25	09 18 025 7005
37	09 18 037 7005



Colour code sequence
 (in 10 steps)

brown, red, orange,
 yellow, green, blue, violet,
 grey, white, black



Conductor material	Copper tinned
Gauge	AWG 28/7 0.09 mm ²
Voltage rating	300 V _{r.m.s.}
Current rating at 25 °C	2.1 A max.
Conductor resistance	221 mΩ/m
Capacity unbalanced	42.7 pF/m
Impedance unbalanced	105 Ω
Inductance unbalanced	0.68 μH/m
Signal delay	4.9 ns/m
Insulation material	PVC
Temperature rating (operating)	-20 °C ... +105 °C
Temperature rating (static)	-30 °C ... +105 °C
Flammability rating	UL: VW 1
Insulation resistance	100 MΩ/km