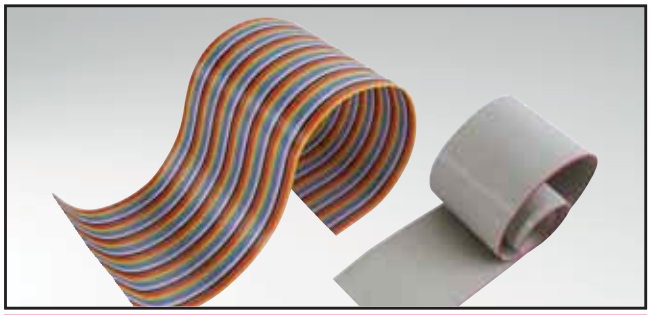
FLATCABLE

Grey or color-coded



RoHS compliant

DESCRIPTION

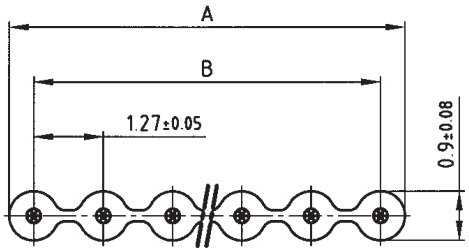
Flat cable **colored grey**

- Flame-retardant ref. class UL-VW-1
- UL-Style No. 2651

Flat cable **color-coded**

- Flame-retardant ref. class UL-VW-1
- UL-Style No. 2651

PRODUCT DRAWING



Technical Data	
Conductor:	Cu tin plated
Dielectric strength:	> 2 kV at 50 Hz. at acc. over one minute
Insulation:	min. 100 Ω x km at 20°C
Conductor resistant:	max. 216 Ω / km at 20°C
Capacitance:	max. 60 pf / m at 1 kHz
Impedance (GSG):	ca. 100 Ω at 1MHz
Current rating:	max. 2,1 A at 25 °C
Working voltage:	max. 300 V
Temperature range:	at rest: -30 °C to +105 °C (-40°C per ISO6722) in motion: -20 °C to +105 °C (-40°C per ISO6722)

Flame-retardant ref. class UL-VW-1 / CSA FT-1

No. of Pos.	A	B
10	12.70 ± 0.25	11.43 ± 0.18
14	17.78 ± 0.25	16.51 ± 0.18
16	20.32 ± 0.38	19.05 ± 0.28
20	25.40 ± 0.38	24.13 ± 0.28
25	31.75 ± 0.38	30.48 ± 0.28
34	43.18 ± 0.51	41.91 ± 0.38
40	50.80 ± 0.51	49.53 ± 0.38
50	63.50 ± 0.51	62.23 ± 0.38
64	81.28 ± 0.51	80.01 ± 0.38

(Dim. = mm)

ORDER DATA

No. of Pos.	Flat cable grey
10	145 X 10029 X
14	145 X 10039 X
16	145 X 10059 X
20	145 X 10069 X
25	145 X 10089 X
34	145 X 10109 X
40	145 X 10129 X
50	145 X 10139 X
64	145 X 10159 X

No. of Pos.	Flat cable color-coded
10	145 X 10179 X
14	145 X 10189 X
16	145 X 10209 X
20	145 X 10219 X
25	145 X 10239 X
34	145 X 10259 X
40	145 X 10279 X
50	145 X 10289 X
64	145 X 10309 X