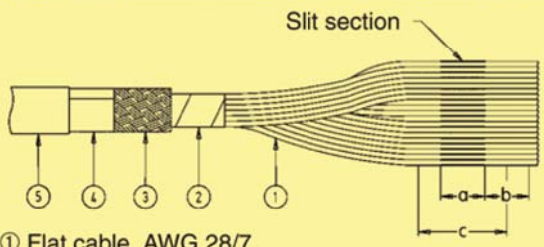
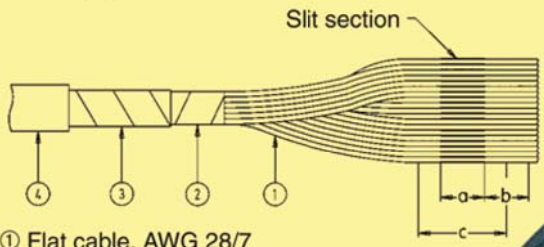


	Flat cable twisted pair	Round flat cable with screening without screening
Insulation material	PVC	
Conductor material	Copper tinned	
Gauge	AWG 28/7 0.089 mm ²	
Voltage rating	300 V _{r.m.s.}	
Temperature rating	-20 °C ... + 105 °C	
Flammability rating	UL: VW 1	
Insulation resistance	10 ⁴ MΩ/km	
Conductor resistance	221 mΩ/m	225 mΩ/m
Capacity unbalanced	49 pF/m	78.7 pF/m
Impedance unbalanced	105 Ω	75 Ω
Signal delay	5.2 ns/m	5.25 ns/m nom.

- ø max.
- 6.86
- 6.86
- 7.37
- 7.62
- 7.87
- 8.38
- 9.14
- 9.14
- 10.16
- 10.41
- 10.92
- 12.19
- 13.21
- 13.46
- 6.35
- 6.35
- 6.60
- 6.86
- 7.11
- 7.62
- 8.38
- 8.38
- 9.40
- 9.65
- 10.16
- 11.43
- 12.45
- 12.70



- ① Flat cable, AWG 28/7
- ② Aluminium / Polyester tape (spiral wrap)
- ③ 85 % minimum coverage tinned copper braid
- ④ Paper line
- ⑤ Outer jacket: black PVC



- ① Flat cable, AWG 28/7
- ② Clear polyester
- ③ Paper line
- ④ Outer jacket: black PVC

No. of contacts	a	b	c
6 to 26	19.05	19.05	38.10
34 to 64	38.10	19.05	57.15

