Loudspeaker cable



Application

The cables are used for connecting in music systems.

Technical data

- manufactured according to the technical specification TS 03-06-06 A of GAMAKABEL
- rated voltage Uo/U - 300 / 300 V
- test voltage: 2 kV
- insulation resistance at 70 °C: min 0,20 MΩ x km
- maximum conductor temperature: + 70 °C
- max.conductor temperature at short circuit for 5 s : +160 °C
- minimum bending radius for mobile : - 8 D (D - height of the cable)
- temperature of environment: -30 °C to +50 °C
- flame test: flame-retardant acc. to IEC 60332-1

Cable design

- copper conductors class 5 or class 6 according to IEC 60228
- insulation: PVC compound type TI 2 according HD 21.1
- Cu conductors laid parallel

Core identification - white, black, double-coloured or other upon request

Number of Conductors and Cross Section	Capacitance, max	Cable size		Copper Weight	Cable Weight
		Height	Width		
No x mm2	pF/m	mm	mm	kg/km	kg/km
2 x 0,50	54	2,7	5,8	9,6	23
2 x 0,75	60	3,0	6,4	14,4	29
2 x 1,00	64	3,1	6,6	19,2	37
2 x 1,50	67	3,3	7,0	28,8	45
2 x 2,50	67	3,8	8,0	48,0	64
2 x 4,00	64	5,1	10,3	76,8	99
2 x 6,00	67	6,2	12,5	115,2	137
2 x 10,0	59	7,3	15,0	192,0	220