



unbalanced prime audio / instrument cable

coaxial - conductive layer - PVC

- 0.22 mm² conductor cross section (AWG 24)
- double shielding
- conductive plastic layer
- bare copper spiral shield
- low capacitance: 95 pF/m (29 pF/ft)

PVC

The AC106 audio cable can be used to connect guitars, keyboards and other line level devices. An extra thick outer jacket, double screening by a dense copper spiral shield with a layer of conductive plastic underneath and a thick PP foam insulation result in low capacitance, immunity from noise and disturbance and high mechanical reliability.

construction

cond. construction	stranded bare copper, 7 x 0.20 mm
cond. cross section	0.22 mm ²
insulation	polypropylene (PP) foam
1. shield	conductive plastic layer
2. shield	bare copper spiral shield
outer jacket	PVC, matt
overall diameter	6.5 mm

mechanics

min. bending radius	30 mm
working temperature	-20°C / +70°C

electric

conductor resistance	< 85 Ω/km
capacitance	
cond./shield	95 pF/m
insulation resistance	> 1 GΩ x km

order code	cable color	weight kg/m	standard lengths m
AC106SW	black	0.05	30 / 50 / 100 / 200 / 300 / 500