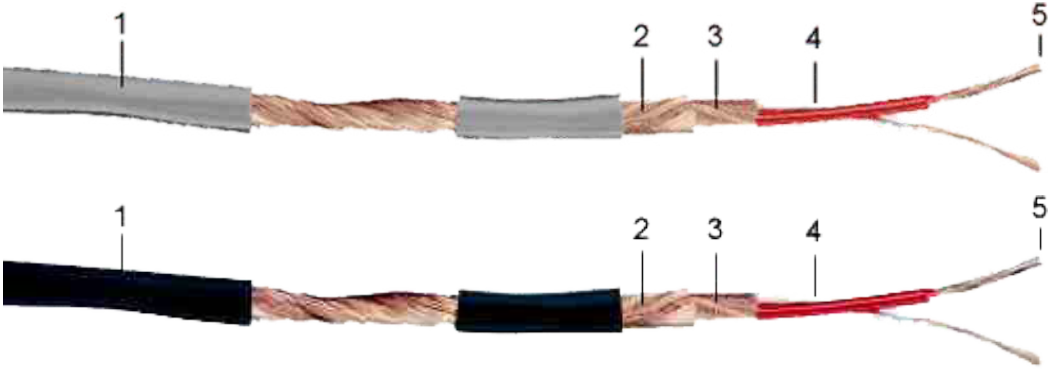


### GAC-2/1 double shielded installation (10301) PVC

Foil shielded installation cable using 7 x 0.20 mm tinned wires for IDT. Designed for wiring balanced audio signals in a metal environment. Aluminum foil is melt with the PVC-jacket and will come off automatically when the PVC-jacket is removed. The twisting of the each 7 strands is so tight that once peeling the insulation off, the strands do not come apart and the cable can be installed without additional handling.



same cable in FRNC: 10306

FRNC = Flame Retardant Non Corrosive = Flame retardant per IEC-332-1 test standard

1	Jacket	PVC, ø 3.5 mm, grey / black = FRNC
2	Shield No. 1	Bare copper wires (0.10 mm), 100% coverage
3	Shield No. 2	Bare copper wires (0.10 mm), 100% coverage
4	Insulation	PE, ø 1.15 mm, conductors red and white wrapped
5	Conductor	Stranded bare copper wires, 25 x 0.1 mm (0.19 mm <sup>2</sup> )

Conductor resistance	< 90 Ohm /km	Test voltage cond/cond	500 V eff.
Shielding resistance	< 20 Ohm /km	Test voltage cond/shield	2000 V eff.
Cap. @ 800 Hz, cond/cond	< 75 nF /km	Operating voltage	low voltage
Cap. @ 800 Hz, cond/shield	< 141 nF /km	Temperature range (flex)	- 5° to +50° C
		Temperature range (fix)	-30° to +70° C

Order No.	Type	ø mm	Color	Spool Size	Weight /Spool	Shipping Unit
10301	GAC-2/1	3.5	grey	300 m	6.8 kg	4 x 300 m
10306	GAC-2/1 FRNC	3.5	black	300 m	6.8 kg	4 x 300 m