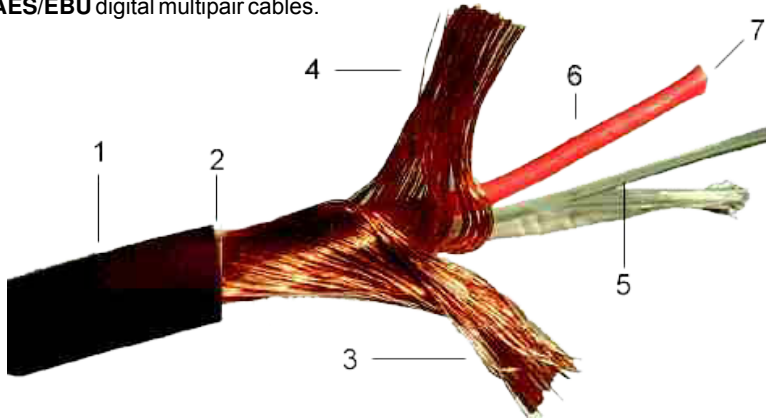


### GAC-2/mini AES/EBU digital installation (106xx)

Ultraflexible installation cable for AES/EBU digital audio data. Highly stabilized 110 ohm impedance guaranteed with our unique starquad "Twinax"-construction. Compact size so that cable will easily fit in almost any connector but still perform excellent electrical specifications.

This cable is used as an element in our **GAC-4pair mini AES/EBU**, **GAC-8pair mini AES/EBU** and **GAC-12pair mini AES/EBU** digital multipair cables.



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

1	Jacket	PVC, $\varnothing$ 3.2 mm, black   blue >FRNC
2	Viscose fiber coat	Counter wrapped to the shields
3	Shield No. 1	Bare copper wires (0.10 mm), 100% coverage
4	Shield No. 2	Bare copper wires (0.10 mm), 100% coverage
5	Cord (2)	"PE", quad twisted with two conductors
6	Insulation	Scum PE (foam skin), $\varnothing$ 1.15 mm, white and red
7	Conductor	Stranded tinned copper wires, 19 x 0.10 mm (0.15 mm <sup>2</sup> )

Conductor resistance	< 115 Ohm /km	Test voltage cond/cond	500 V eff.
Attenuation @ 1 MHz	< 3 db /100m	Test voltage cond/shield	2000 V eff.
Shielding resistance	< 35 Ohm /km	Impedance	110 Ohms $\pm$ 2%
		Temperature range (flex)	- 5° to +50° C
Capacitance	< 48 nF /km	Temperature range (fix)	-30° to +70° C

Order No.	Type	$\varnothing$ mm	Color	Spool Size	Weight /Spool	Shipping Unit
10630	GAC-1x DMX 110 Ohm	3.2	black	200 m	5.1 kg	4 x 200 m
10640	GAC-2/mini AES FRNC	3.2	dark blue	200 m	5.1 kg	4 x 200 m