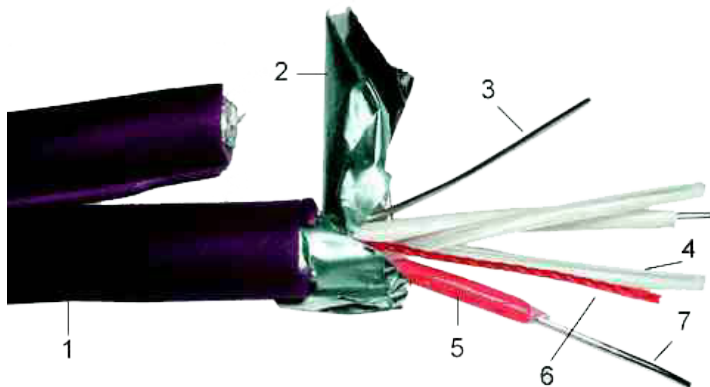


GAC-2pair foil AES/EBU digital (16302)

Digital installation cable for AES/EBU digital audio signals. Precise impedance run over the whole cable with quad-twisted strands (5).

Large conductor diameter for accurate attenuation without skin-effect disturbances. Aluminum foil is melt with jacket for easy removal of the shield with one handling.

Drain wire for quick ground connection. Solid wire connection to IDT strips (such as Krone).



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

1	Jacket	FRNC, \varnothing 4.5 x 9.2 mm, purple
2	Shield & Stabilisation	PE coated aluminum foil
3	Drain Wire	Tinned copper wires SnCu, \varnothing 0.40 mm
4	Cord (2)	"PP", quad twisted with 2 conductors
5	Insulation	Foam-skin PE, \varnothing 1.30 mm, red and white
6	Identification string	red (right) or yellow (left)
7	Conductor	Solid tinned copper wires SnCu, \varnothing 0.50 mm (0.19 mm ²)

Conductor resistance	< 90 Ohm /km	Test voltage cond/cond	500 V eff.
Attenuation @ 1 Mhz	< 2.5 db /100m	Test voltage cond/shield	2000 V eff.
Attenuation @ 6 MHz	< 6.5 db /100m	Operating voltage	low voltage
Insulation resistance	< 10 GOhm /km	Temperature range (flex)	- 5° to +50° C
Impedance	110 Ohm /km	Temperature range (fix)	-30° to +70° C

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Shipping Unit
16302	GAC-2pair foil AES/EBU	9.2 x 4.5	purple	200 m	5.6 kg	2 x 200 m