



**Gotham Audio
Cable**

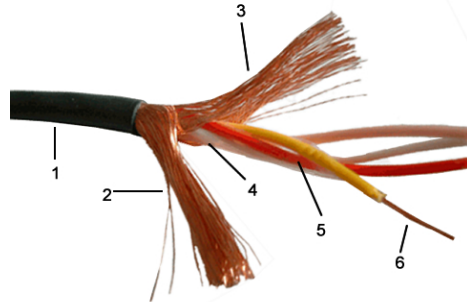
#10901

GAC-4/1 Mini Quad Installation Cable

Balanced double-shielded analog audio cable

A miniature quad construction analog audio installation cable. Ideal for use in extremely noisy electrical environments and well suited for a wide range of custom applications ranging from balanced internal wiring to headphone and miniature microphone cables. Quad construction + Double Reussen Shielding + low capacitance PE insulation. This cable was used as the core element for Gotham's 17000 series Quad Multipair.

LCOF high grade copper for best performance



Also available as #10921:

GAC-4/1 Mini CE FRNC with flame retardant jacket per IEC 60332-3-24 and DIN EN50266-2-4. Halogen Free per IEC 60754-2 and DIN En 50267-2-21.

Construction:

1 = Jacket	3.4 mm Dark Grey PVC or FRNC compound, Ø 4.0 mm, black Separation viscose fiber coat
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 = Separation	PE, foil
5 = Insulation (cond.)	PE, Ø 1.0 mm, 4 conductors, quad-twisted, red, white, pink, yellow
6 = Conductor	Stranded bare copper wires 18 x 0.1 mm (0.15 mm ²)

Technical Specifications:

Conductor resistance:	<= 125 Ohm/km	
Shielding resistance:	< 20 Ohm/km	
Capacitance:	cond/cond:	<= 52 nF/km
	cond/shield:	<= 100 nF/km
Temperature range:	flexi-installed:	-5° to +50° C
	fix-installed:	-30° to +70° C
XLR Wiring:	Red	Pin 2
	Pink	Pin 2
	White	Pin 3
	Yellow	Pin 3
	Shields	Pin 1

Part #	Type	O.D.	Color	Spool Size	Wt./Spool	Case Unit
10901	GAC-4/1 mini	4.7 mm	dark grey	250 m	6.4 kg	4 x 250m
10921	GAC-4/1 mini FRNC	4.7 mm	black	250 m	6.4 kg	4 x 250m

Gotham Audio Cable is distributed in the USA and Canada by:

Gotham Audio LLC

P.O. Box 111 • 135 Spring Street, Unit C • Nazareth, PA 18064 USA

Phone: 610-746-9342 • Web: www.gothamaudioussa.com • Email: lewis@gothamaudioussa.com