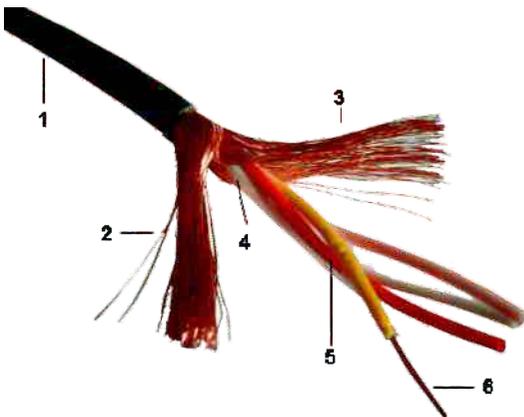


GAC-4/1 mini double shielded starquad (10921)

Star-Quad installation cable for use in extremely electrical noisy environments.

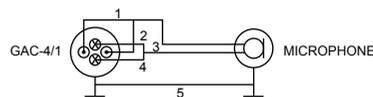
The use of each two conductors for high and low signal will half the signal loss and increase the Rf-rejection to 130dB in combination to our unique "Double Reussen Shield".



Microphone wiring diagram (Quad wiring)

This cable XLR-Connector

1 = red	pin 2
2 = pink	pin 2
3 = white	pin 3
4 = yellow	pin 3
5 = screening 1+2	pin 1



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

1	Jacket	FRNC, \varnothing 4.7 mm, black
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	Sparation	PE, foil
5	Insulation	PE, \varnothing 1.0 mm, 4 cond., red, white, pink & yellow, quad twisted
6	Conductor	Stranded bare copper wires, 18 x 0.10 mm (0.15 mm ²)

Conductor resistance	< 125 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	< 52 nF /km	Operating voltage	low voltage
Cap. @ 800 Hz, cond/shield	< 100 nF /km	Temperature range (flex)	- 5° to +50° C
Side circuit capacitance A/B	55 pF /m	Temperature range (fix)	-30° to +70° C
Side circuit capacit. Quad	135 pF /m	Noise attenuation	130 db (>wiring)

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Shipping Unit
10921	GAC-4/1 mini FRNC	4.7	black	250 m	6.4 kg	4 x 250 m