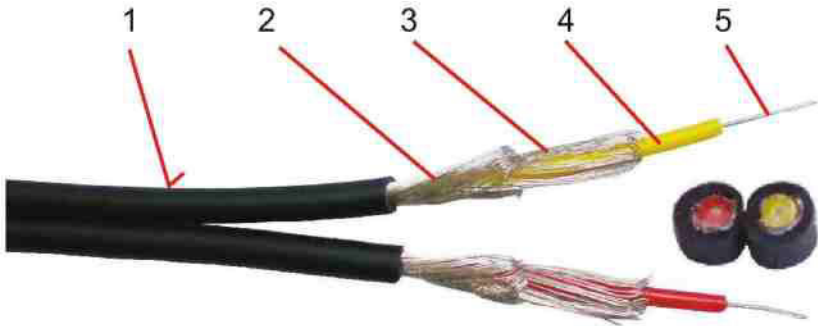


GAC-1 twin double shielded (12010)

Each signal line conductor is protected by our exclusive "Double Reussen Shield". Two layers of copper wires with each 100% coverage secure minimal crosstalk, maximal RF-rejection and excellent flexibility of the whole construction. With this concept of shielding and production, the cable is the best possible consent of reliability, flexibility and signal production. Tinned copper wires to enable easy soldering. Color coded left (yellow) and right (red) channel. Parallel joint can easy be separated to have individual lines particularly for Y-lines and adapters.

This cable can also be used for Video 75 ohm application VGA

LCOF higher grade copper at best standards for best performance



1	Jacket	PVC, \varnothing 3.8 x 7.6 mm, black
2	Shield No. 1	68 tinned copper wires SnCu (0.10 mm), 100% coverage
3	Shield No. 2	68 tinned copper wires SnCu (0.10 mm), 100% coverage
4	Insulation (cond.)	PVC, semiconductive black
5	Conductor	Stranded tinned LCOF copper wires, 7 x 0.16 mm (0.14 mm ²)

Conductor resistance	< 140 Ohm /km	Test voltage	1000 V eff. C/S
Shielding resistance	< 22 Ohm /km	Char. imped. @ 1-6 MHz	75 Ohms \pm 2%
Capacitance cond/cond	< 33 nF /km	Temperature range (flex)	- 5° to +50° C
Capacitance cond/shield	< 57 nF /km	Temperature range (fix)	-30° to +70° C
Insulation resistance	> 200 MOhm /km		

Order No.	Type	\varnothing mm	Color	Spool Size	Weight /Spool	Shipping Unit
12010	GAC-1 Twin	3.8x7.6	black	100 m	4.7 kg	4 x 100 m