

Table 1 - Binder 712 female connector

Label	Binder pin	Cable type	Cable colour	AMP 12 pin	AMP 16 pin	Connection	Lenght
Ch. 1	1 2 3 4	4x0.35 mm ²	white black red bleu		8 7 6	Analog input 1 Analog GND V reference	350 mm
Ch. 2	1 2 3 4	4x0.35 mm ²	white black red bleu		5 7 6	Analog input 2 Analog GND V reference	350 mm
Ch. 3	1 2 3 4	4x0.35 mm ²	white black red bleu		4 3 6	Analog input 3 Analog GND V reference	350 mm
Ch. 4	1 2 3 4	4x0.35 mm ²	white black red bleu	9	1 3 2	Analog input 4 Analog GND +V battery V reference	400 mm
Ch. 5	1 2 3 4	4x0.35 mm ²	white black red bleu	9	16 15 2	Analog input 5 Analog GND +V battery V reference	400 mm
Ch. 6	1 2 3 4	4x0.35 mm ²	white black red bleu	9	13 15 2	Analog input 6 Analog GND +V battery V reference	400 mm
Ch. 7	1 2 3 4	4x0.35 mm ²	white black red bleu	11	12 11 14	Analog input 7 Analog GND + V battery V reference	450 mm
Ch. 8	1 2 3 4	4x0.35 mm ²	white black red bleu	11	9 11 14	Analog input 8 Analog GND +V battery V reference	450 mm
Speed	1 2 3 4	4x0.35 mm ²	white black red bleu	12 10 11		Speed GND +V battery	450 mm

Table 2 - Binder 719 female connector

Etichetta	Pin Binder	Tipo cavo	Colore cavo	Pin AMP 12	Pin AMP 16	Connessione	Lunghezza
USB	1 2 3 4	4x0.35 mm ²	bianco nero rosso blu	10 7	10	USB D+ GND USB D-	1000 mm


Rif. / Ref.	Q.tà / Q.ty	Materiale / Material			N. articolo / Item N.		
Progettato da / Designed by		Contr. da / Ckd. by	Approvato da / Approved by	Nome file / File name		Data / Date	Scala / Scale
LI							
			Titolo / Title				
			Cavo Evo3 Pista - Binder 712				
			N. disegno / Drawing N.		Rev. / Rev.	Foglio / Sheet	
			04.554.56			2 of 3	

Table 3 - Not cabled channels

Channel	Cable type	Cable colour	AMP 12 pin	AMP 16 pin	Connection	Lenght
Power	1x0.5 mm ² 1x0.5 mm ²	red black	2 1		9-15 VDC GND	500 mm
RPM	1x0.5 mm ²	white	8		RPM coil-square wave	500 mm
CAN	1x0.5 mm ² 1x0.5 mm ²	white blue	4 3		CAN+ CAN-	500 mm
RS232	1x0.5 mm ² 1x0.5 mm ²	white blue	6 5		RS232RX RS232TX	500 mm