

K72 Cable Datasheet

CC, L0B 5p, L0B 5p / B

Daisy chain cable for cascading CAN measurement modules, incl. 3 m power supply line

Description

The signal cables are manufactured specifically for CSM. Highly durable wires are used, which are characterized by a high interference resistance and a good signal quality.

Temperature

The temperature range specified for the main cable, excluding connectors, is -30 to 150 °C. The temperature range specified for the connectors may vary depending on the type (e.g. LEMO B connector: -55 to 250 °C; D-Sub: -55 to 105 °C; Banana: -40 to 80 °C; LEMO Redel: -50 to 150 °C).

Main Cable Diameter

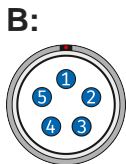
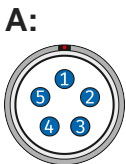
5.6 mm

Bending Radius

5 x Diameter (permanently installed)

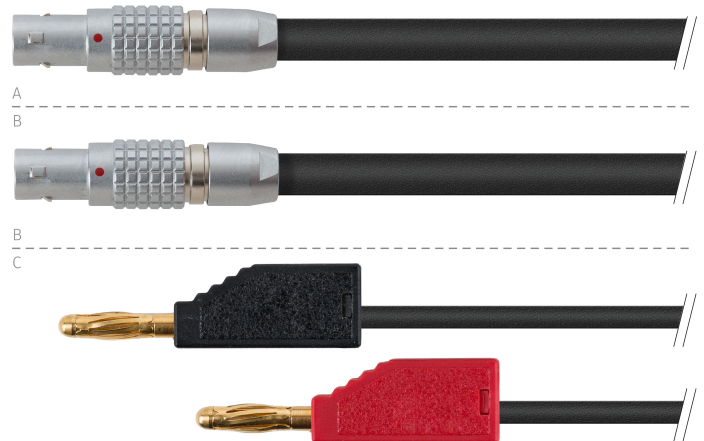
Connectors

Code	Connector Type	Poles	Code	Gender
A	L0B	5-pole	Code: G	male
B	L0B	5-pole	Code: G	male
C	2x B	1-pole		male



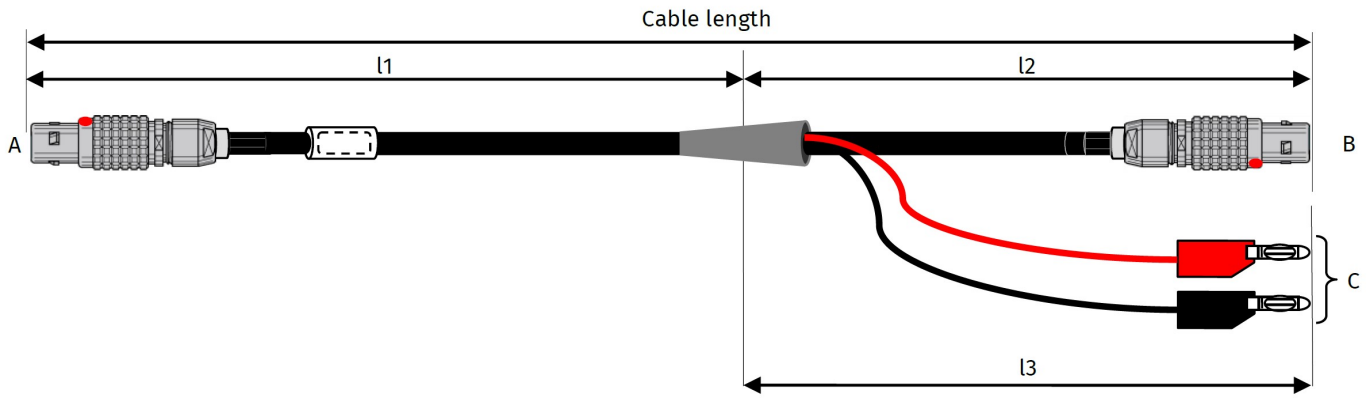
Variants

Item No.	Cable Name	Length
ART0201060	K72-0250	2.5 m
	I1: 1.5 m I2: 1 m I3: 3 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin	Con. C Pin
1	Power +	red	-	red
2	Power GND	black	-	black
3	CAN_H	yellow	3	-
4	CAN_L	green	4	-
5	CAN_GND	grey	5	-
Housing	Cable shield	-	Housing	-
-	-	-	1, 2 n.c.	-



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