

K70 Cable Datasheet

CC, L0B 5p, L0B 5p

Daisy chain cable for cascading CAN measurement modules

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

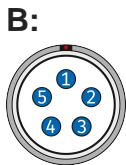
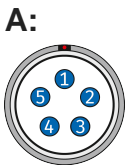
5.6 mm

Bending Radius

5 x Diameter (permanently installed)

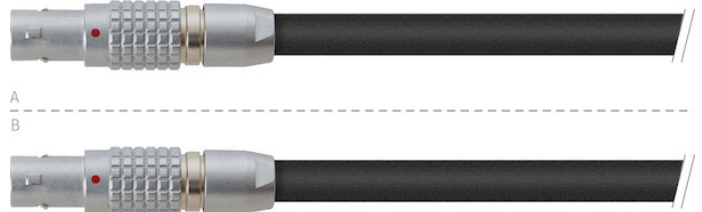
Connectors

A	L0B	5-pole	Code: G	male
B	L0B	5-pole	Code: G	male



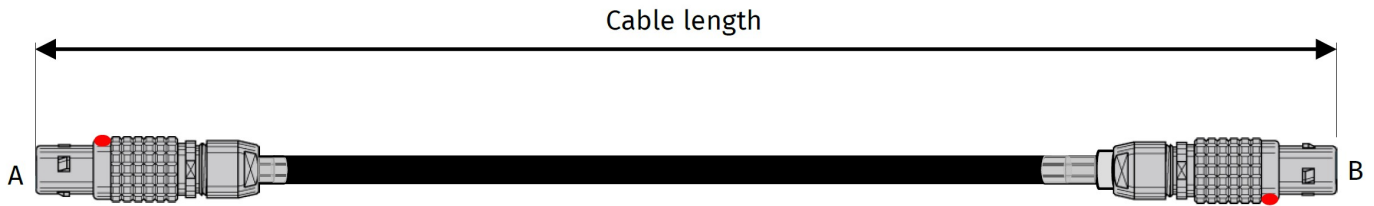
Variants

Item No.	Cable Name	Length
ART0201070	K70-0025	0.25 m
ART1400410	K70-0030	0.30 m
ART0201054	K70-0050	0.5 m
ART0201055	K70-0100	1 m
ART0201056	K70-0200	2 m
ART0201052	K70-0300	3 m
ART0201057	K70-0500	5 m
ART0201058	K70-1000	10 m
ART1040100	K70-2000	20 m



Picture similar to actual product

Overview



Pinning

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



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