

# 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

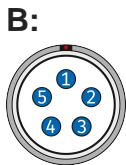
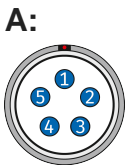
5.6 mm

### Bending Radius

5 x Diameter (permanently installed)

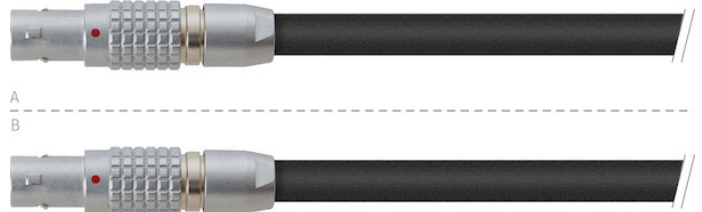
### Connectors

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



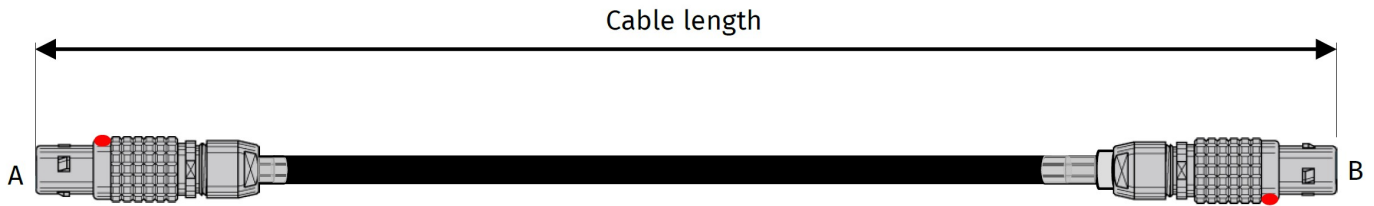
### Variants

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



**CSM GmbH**

Raiffeisenstr. 36  
70794 Filderstadt  
Germany

Technical Questions:  
[www.csm.de/service-and-support](http://www.csm.de/service-and-support)

Sales Contact:  
[www.vector.com/contact](http://www.vector.com/contact)

Part of the Vector Group



All trademarks mentioned are property of their respective owners.  
Specifications are subject to change without notice.  
CANopen® and CIA® are registered community trademarks of CAN in Automation e.V.  
EtherCAT® is registered trademark and patented technology,  
licensed by Beckhoff Automation GmbH, Germany.