

# K820 Cable Datasheet

CC, L0B 5p, OA0 7p

## 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

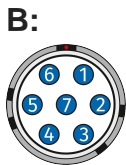
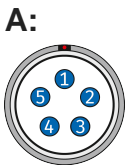
5.6 mm

### Bending Radius

5 x Diameter (permanently installed)

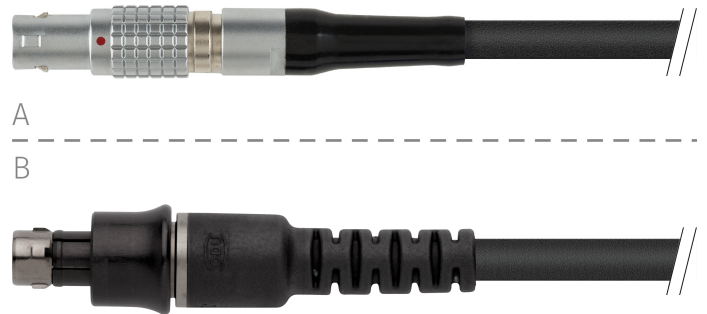
### Connectors

A	L0B	5-pole	Code: G	male
B	OA0	7-pole	Code: A	male



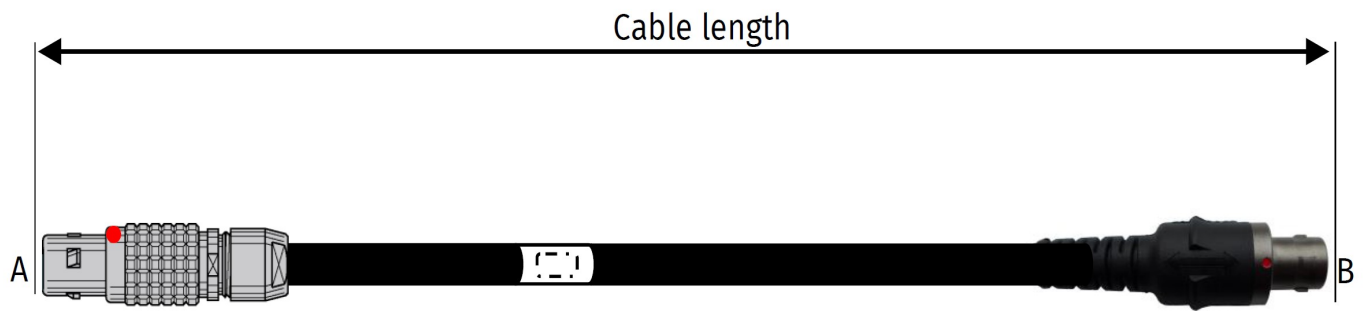
### Variants

Item No.	Cable Name	Length
ART1400100	K820-0050	0.5 m



Picture similar to actual product

## Overview



## Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
1	Power +	red	1 + 2
2	Power GND	black	3 + 4
3	CAN_H	yellow	5
4	CAN_L	green	6
Housing	Cable shield	-	Housing
5 n.c.	-	-	7 n.c.



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