

# K676 Cable Datasheet

SC, L1B 7p, L1B 7p

## Signal cable adapter

### 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 -50 to 200 °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

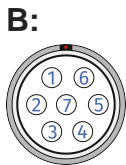
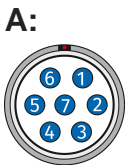
3.7 mm

### Bending Radius

10 x Diameter (permanently installed)

### Connectors

A	L1B	7-pole	Code: G	male
B	L1B	7-pole	Code: G	female



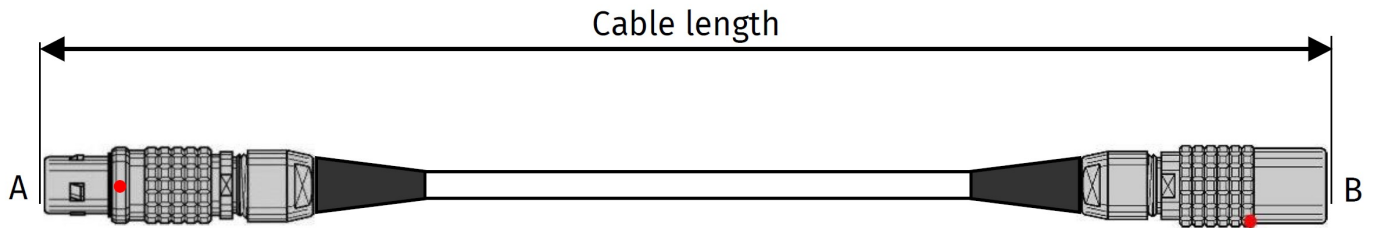
### Variants

Item No.	Cable Name	Length
ART1420903	K676-0020	0.2 m



Picture similar to actual product

## Overview



## Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
1	VIN+	red	1
2	VOUT+	orange	2
5	GND	brown	7
6	VIN-	black	6
Housing	Cable shield	-	Housing
3, 4, 7 n.c.	-	-	3, 4, 5 n.c.



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