

K691 Cable Datasheet

SC, L1B 8p, L0B 6p

Sensor adapter cable

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

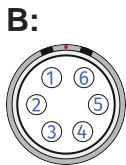
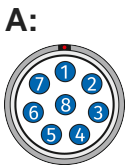
4.5 mm

Bending Radius

10 x Diameter (permanently installed)

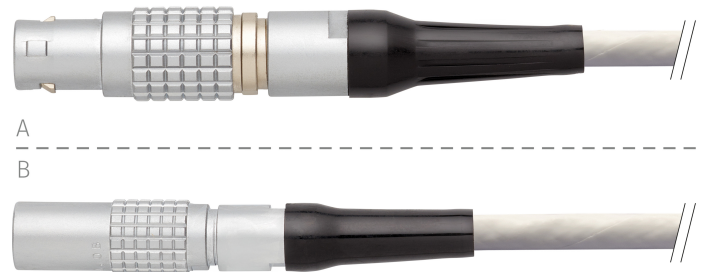
Connectors

A	L1B	8-pole	Code: G	male
B	L0B	6-pole	Code: A	female



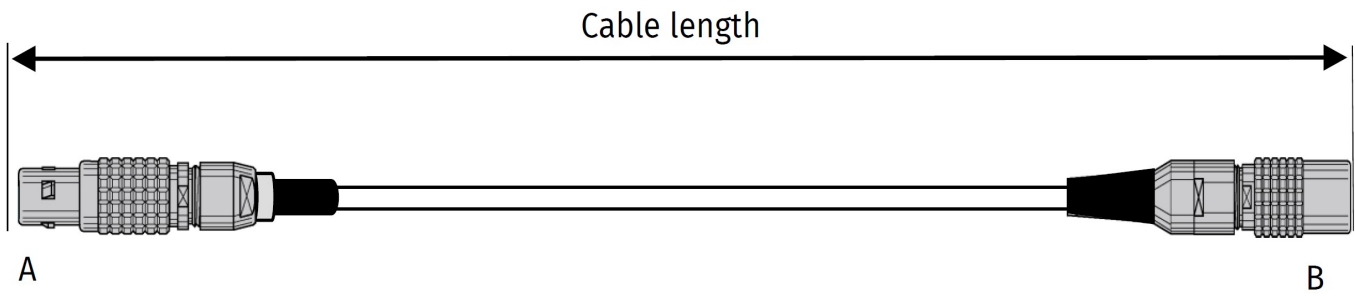
Variants

Item No.	Cable Name	Length
ART1420701	K691-0020	0.2 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
1	VIN-	black	2
2	VIN+	red	1
3	VGND	brown	5
4	VOUT+	orange	4
5	VOUT-	green	6
Housing	Cable shield	-	Housing
6 - 8 n.c.	-	-	3 n.c.



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