

K702 Cable Datasheet

SC, L1B 8p, F103 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 -40 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

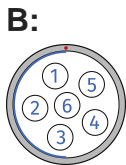
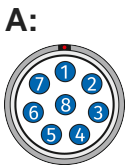
5 mm

Bending Radius

5 x Diameter (permanently installed)

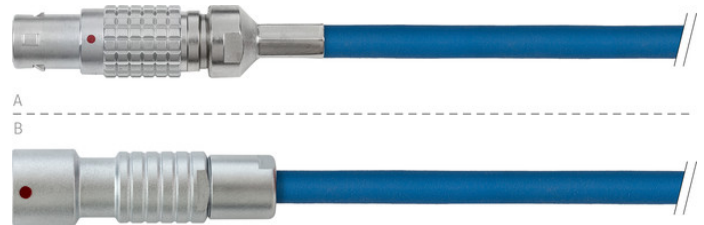
Connectors

A	L1B	8-pole	Code: G	male
B	F103	6-pole	Code: 1	female



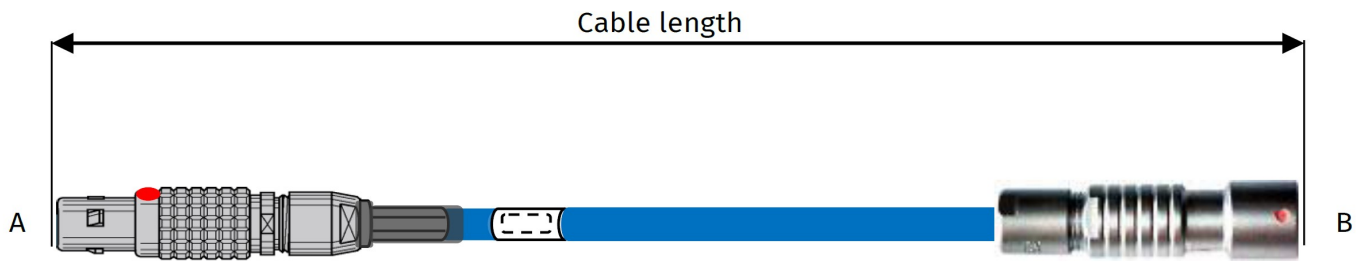
Variants

Item No.	Cable Name	Length
ART1420801	K702-0020	0.2 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
1	VIN-	purple	2
2	VIN+	blue	5
3	GND	pink	4
4	VOUT+	red	3
5	VOUT-	grey	6
Housing	Cable shield	-	1 + Housing
6, 7, 8 n.c.	-	-	-



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