

K625 Cable Datasheet

SC, L1B 6p, L0K 5p

Connection cable between measurement module and sensor

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

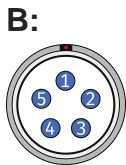
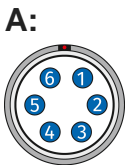
3.7 mm

Bending Radius

10 x Diameter (permanently installed)

Connectors

A	L1B	6-pole	Code: G	male
B	L0K	5-pole	Code: G	male



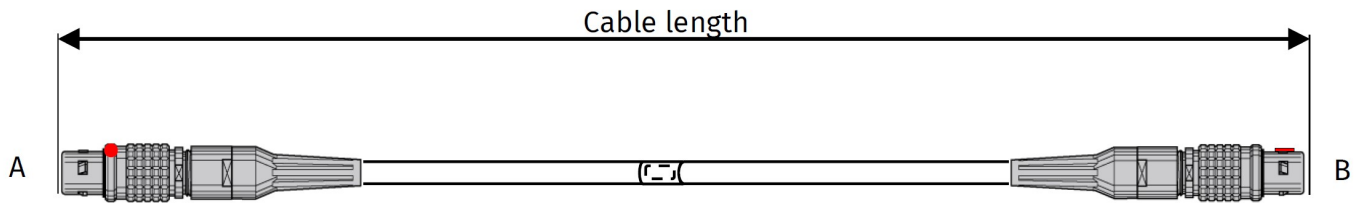
Variants

Item No.	Cable Name	Length
ART1063001	K625-0150	1.5 m
ART1063000	K625-0500	5 m



Picture similar to actual product

Overview



Pinning

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



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