

K680 Cable Datasheet

SC, TC_K, L1B 2p

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 -25 to 180 °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

2.6 mm

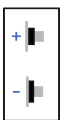
Bending Radius

12 x Diameter (permanently installed)

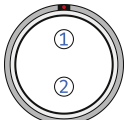
Connectors

A	TC_K	2-pole		male
B	L1B	2-pole	Code: G	female

A:

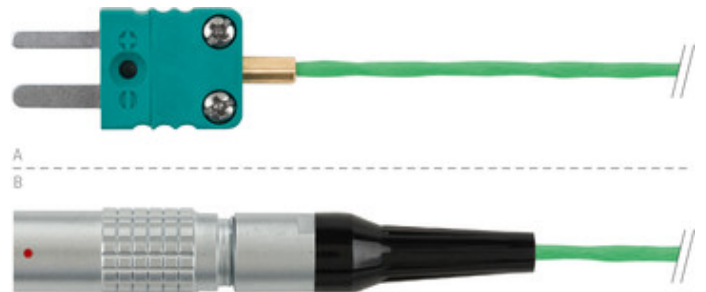


B:



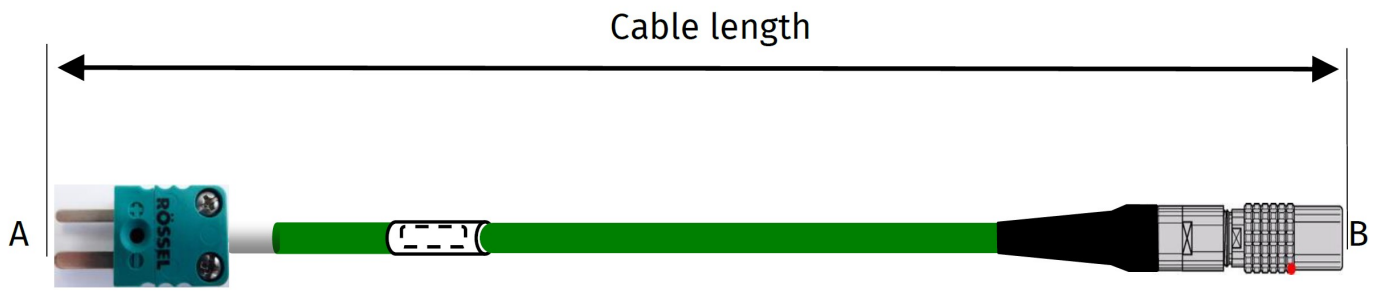
Variants

Item No.	Cable Name	Length
ART1424800	K680-0020	0.2 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Con. B Pin
plus	K+	green	1
minus	K-	white	2
Crimp sleeve	Cable shield	-	Housing



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