

K650 Cable Datasheet

SC, L1B 8p, BNC, TR

Signal cable between signal input/measurement module (LEMO) and sensor (BNC male); TEDS chip integrated

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 -55 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

2.8 mm

Bending Radius

10 x Diameter (permanently installed)

Connectors

A	L1B	8-pole	Code: G	male
B	BNC	2-pole		male

A:



B:



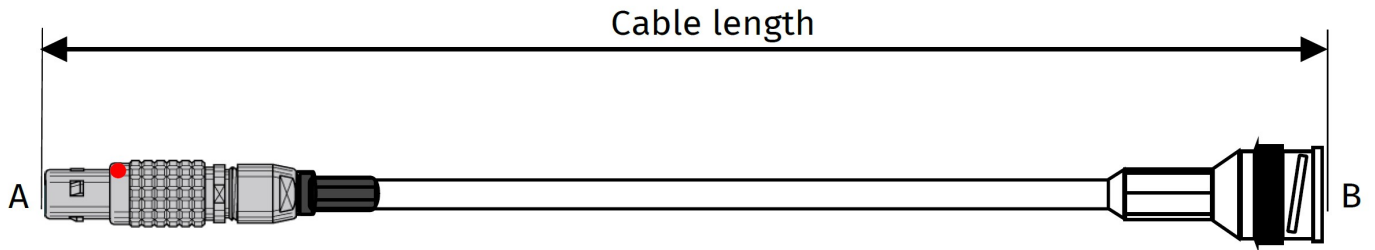
Variants

Item No.	Cable Name	Length
ART1420320	K650-0120	1.2 m



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire	Con. B Pin
1	VIN-	1. Shield (inner)	Housing
2	VIN+	Inner conductor	Inner conductor
7	Channel shield	-	-
8	Data	-	-
Housing	Cable shield	2. Shield (outer)	-
3-6 n.c.	-	-	-



CSM GmbH

Raiffeisenstr. 36
70794 Filderstadt
Germany

Technical Questions:
www.csm.de/service-and-support

Sales Contact:
www.vector.com/contact

Part of the Vector Group



All trademarks mentioned are property of their respective owners.
Specifications are subject to change without notice.
CANopen® and CIA® are registered community trademarks of CAN in Automation e.V.
EtherCAT® is registered trademark and patented technology,
licensed by Beckhoff Automation GmbH, Germany.