

K204 Cable Datasheet

SC, L0B 7p, open

Signal cable for digital inputs and outputs for UniCAN 2 and UniCAN 3

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 130 °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

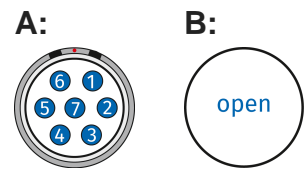
4.5 mm

Bending Radius

5 x Diameter (permanently installed)

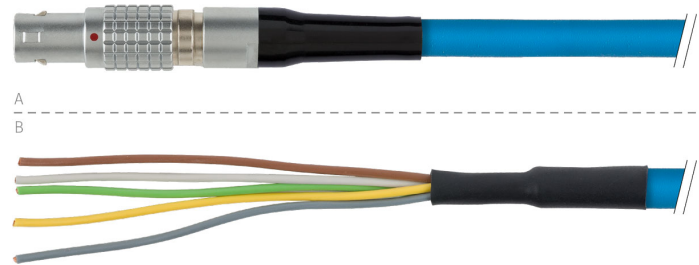
Connectors

A	L0B	7-pole	Code: A	male
B	open			



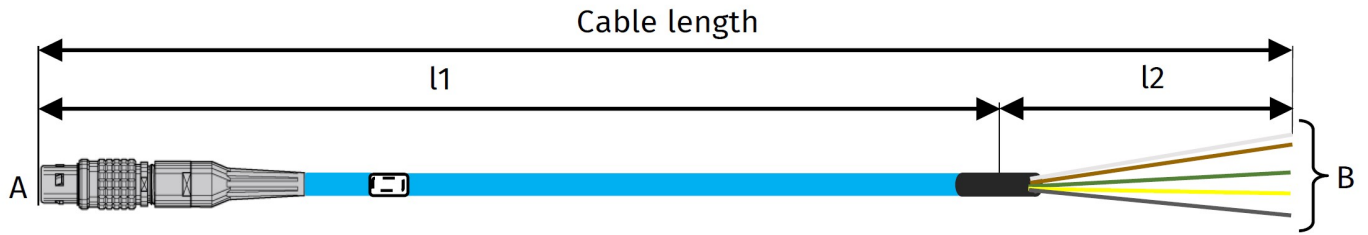
Variants

Item No.	Cable Name	Length
ART0650054	K204-0120	1.2 m
	I1: 1 m I2: 0.2 m	
ART1422600	K204-1000	10 m
	I1: 9.8 m I2: 0.2 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	UniCAN 2 Signal	UniCAN 3 Signal	Cable Wire Color
1	DIN1	DIN1 / DOUT1	white
2	DIN2	DIN2 / DOUT2	brown
3	DIN3 / DOUT2	DIN3 / DOUT3	yellow
4	DIN4 / DOUT1	DIN4 / DOUT4	grey
5	GND	GND	green
Housing	Cable shield	Cable shield	-
6, 7 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.