

# K111 Cable Datasheet

SC, L0B 6p, Am 6p, BS

Signal cable between signal input/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)

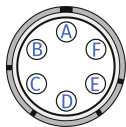
## Connectors

<b>A</b>	L0B	6-pole	Code: A	male
<b>B</b>	Am	6-pole		female

**A:**

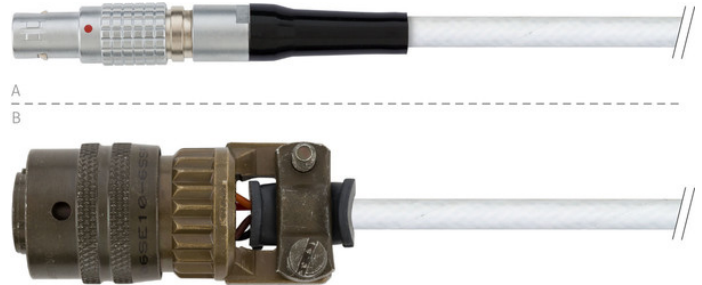


**B:**



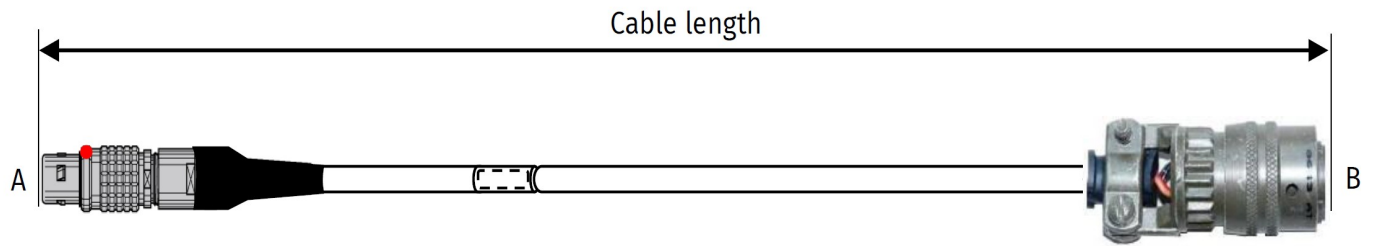
## Variants

Item No.	Cable Name	Length
ART0201156	K111-0200	2 m



Picture similar to actual product

## Overview



## Pinning

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



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