

K673 Cable Datasheet

SC, L0B 6p, BNC, IEPE_B, TR

Signal cable between signal input/measurement module and IEPE sensor with BNC connector; 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. The black cable part is defined as "main cable".

Attention! Danger of short-circuit, when not used with ADMM pro2. (BNC screen is at negative potential)

Temperature

The temperature range specified for the main cable, excluding connectors, is -40 to 70 °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

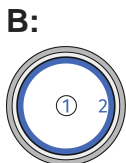
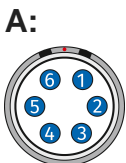
5 mm

Bending Radius

15 x Diameter (permanently installed)

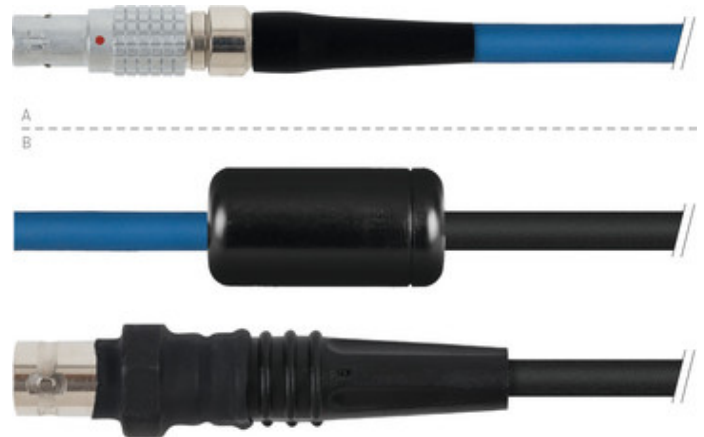
Connectors

A	L0B	6-pole	Code: A	male
B	BNC	2-pole		female



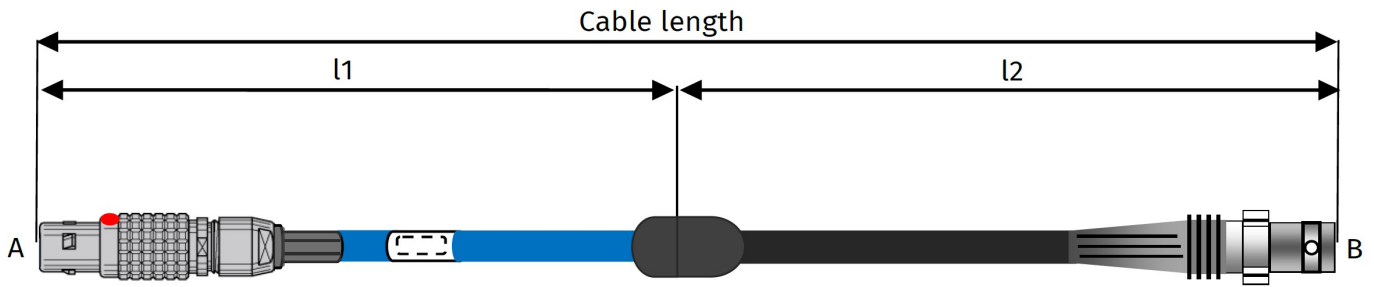
Variants

Item No.	Cable Name	Length
ART1422800	K673-0050	0.5 m
	I1: 0.25 m I2: 0.25 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Wire Color		Con. B Pin
2	VIN-	white		-
1	VIN+	blue		-
6	VOUT-	pink		Outer conductor / Cable shield
4	VOUT+	red		Inner conductor
5	GND	-		-
3	Data *)	-		-
Housing	Cable shield	-		-

*) Only for measurement modules with TEDS support



CSM GmbH

Raiffeisenstr. 36
70794 Filderstadt
Germany

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

Sales Contact:
www.vector.com/contact

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