

K700 Cable Datasheet

SC, L0B 6p, BNC, IEPE_B

IEPE sensor cable for measuring IEPE sensors using an AD8 pro2/MD2 CAN measurement module

Description

CSM signal cables use highly durable wires and are characterized by a high interference resistance. The black cable part is defined as "main cable".

Attention! 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)

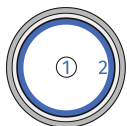
Connectors

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

A:

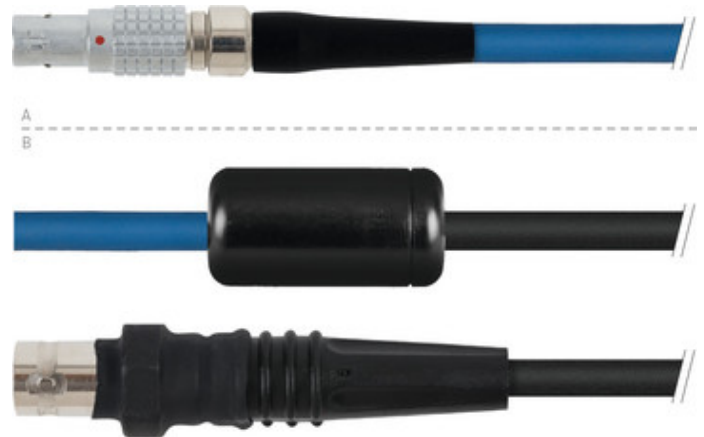


B:



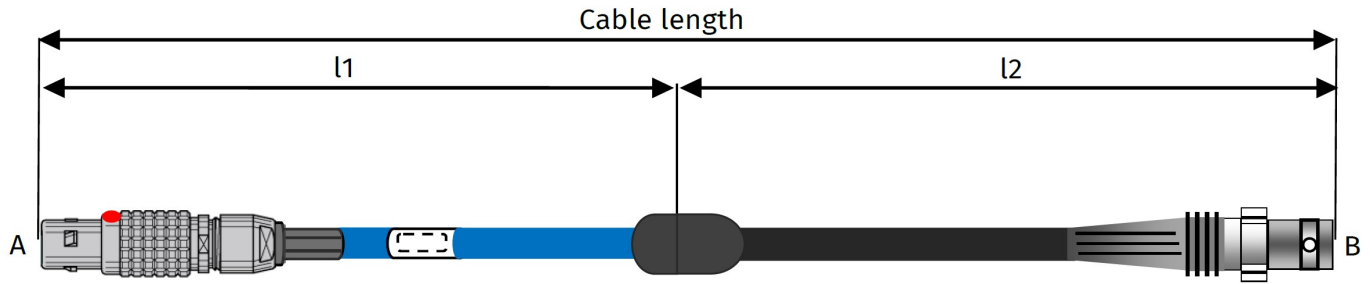
Variants

Item No.	Cable Name	Length
ART1422801	K700-0050	0.5 m
	I1: 0.25 m I2: 0.25 m	



Picture similar to actual product

Overview



Pinning

Con. A Pin	Signal	Cable Wire Color	Circuit	Con. B
2	VIN-	white		-
1	VIN+	blue		-
6	VOUT-	pink		Outer conductor / Cable shield
4	VOUT+	red		Inner conductor
Housing	Cable shield	-		-
3, 5 n.c.	-	-	-	-



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