

K353 Cable Datasheet

SC, L1B 6p, open, 1/4, 350

Signal cable between CSM measurement module and strain gauge sensor with quarter bridge completion for 350 Ohm

Description

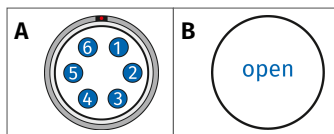
CSM signal cables use a robust line and are characterized by a high interference resistance.

Temperature

The specified temperature range of the main cable excluding connectors is -50 °C to 200 °C. The specified temperature range for connectors may vary depending on the type (e.g. LEMO B connector: -55 °C to 250 °C; D-Sub: -55 °C to 105 °C; Banana: -40 °C to 80 °C; LEMO Redel: -50 °C to 150 °C).

Connectors

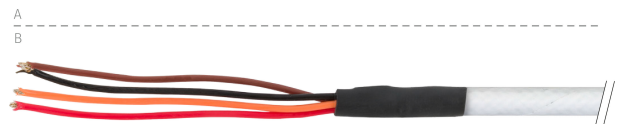
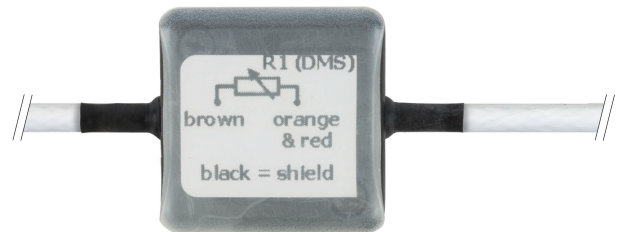
A LEMO 1B 6-pole Code: G male
B open



Frontal view connector

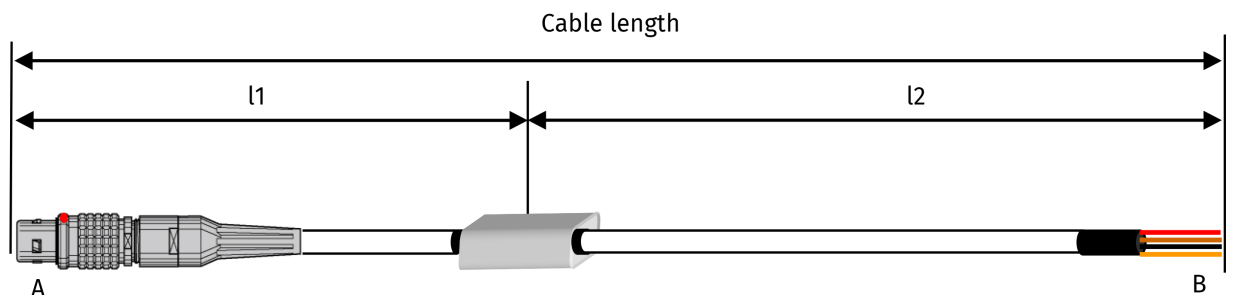
Variants

Item No.	Cable Name	Length
ART1061601	K353-0120	1.2 m
	l1: 0.14 m l2: 1.06 m	
ART1061602	K353-0500	5 m
	l1: 0.14 m l2: 4.86 m	

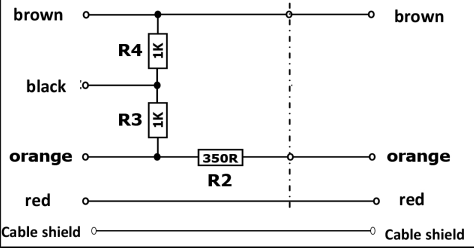


Picture similar to actual product

Overview



Pinning

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



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