

K357 Cable Datasheet

SC, L0B 6p, T 6p, 1/4

Signal cable between CSM measurement module and strain gauge sensor with quarter bridge completion for 350 Ohm in 3-wire connection

Description

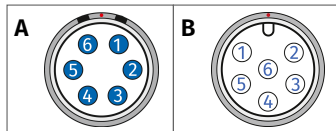
CSM signal cables use a robust line and are characterized by a high interference resistance.

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 0B	6-pole	Code: A	male
B	Turck MFKS	6-pole		female



Frontal view connector

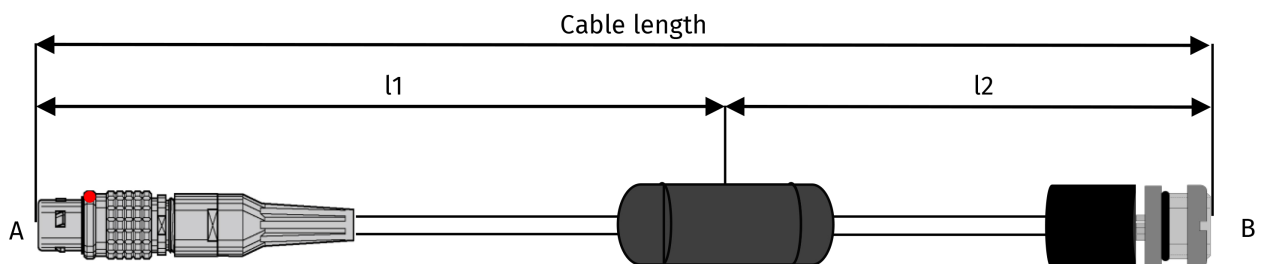
Variants

Item No.	Cable Name	Length
ART1422110	K357-0037 /350	0.37 m
	l1: 0.18 m	l2: 0.19 m



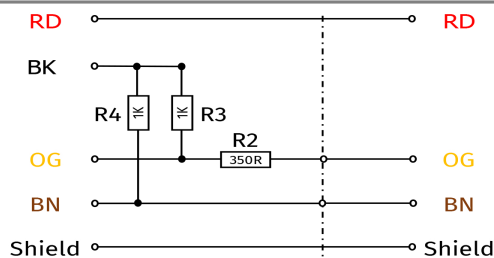
Picture similar to actual product

Overview



Pinning

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





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