Illumination cable PVC grey, side 1 industrial circular connector straight, side 2 cable end - 5 m

Opto Engineering® provides various kinds of cables to match our offer of illuminators, optics, cameras and accessories.
All the cables we offer meet industrial standards of robustness and durability.

RoHS REACH DOSSIER UK CA

SPECIFICATIONS

Electrical specifications

Type		Power and I/O
Number of poles		9
Conductor cross section	(AWG)	22
Cable diameter	(mm)	7.1
Cable length	(m)	5
Cable insulation material		PVC
Shield		No
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	-
Side 1		WEIPU SP1711/S9
Side 2		Flying leads
Other		-
Voltage rating	(VDC)	48
Current rating	(A)	7.6

Environment

Operating temperature	(°C)	0-40

COMPATIBLE PRODUCTS

Full list of compatible products available *here*.

OPTICS	LIGHTING	CAMERAS	SOFTWARE	ACCESSORIES

A wide selection of innovative machine vision components.

CONNECTOR PINOUT

Reference mark

8   1

7   2

6   3

5   4

9

Cable side
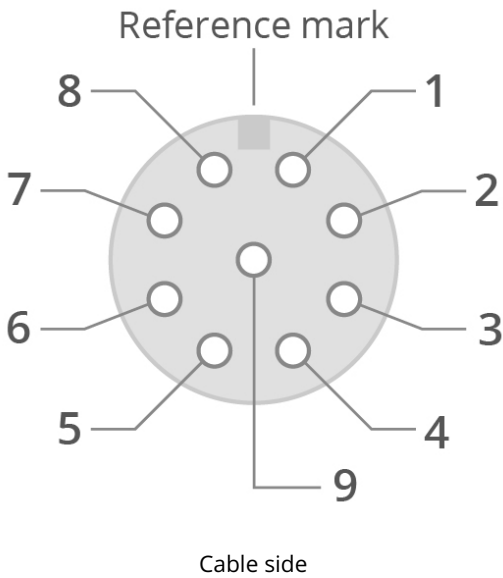
Pin	Function	Description	Cable color
1	LED+	Light supply: positive terminal	White
2	LED+	Light supply: positive terminal	Brown
3	LED-	Light supply: negative terminal	Green
4	LED-	Light supply: negative terminal	Yellow
5	NTC+	Thermal sensor input: positive terminal	Grey
6	NTC-	Thermal sensor input: negative terminal	Pink
7	FAN-	Fan supply: negative terminal	Blue
8	FAN+	Fan supply: positive terminal	Red
9		Not used	