CBLT014 | DATASHEET

OPTO ENGINEERING

Illumination cable PVC black, side 1 M12 female connector straight, side 2 cable end, 5 ways, 5m length



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		5
Conductor cross section	(AWG)	22
Cable diameter	(mm)	5.1
Cable length	(m)	5
Cable insultation material		PVC
Shield		No
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	-
Side 1		M12 5 pins straight plug female connector
Side 2		Flying leads
Other		-
Voltage rating	(VDC)	48
Current rating	(A)	4
IP rating		IP20

Environment

Operating temperature	(°C)	0-40

COMPATIBLE PRODUCTS

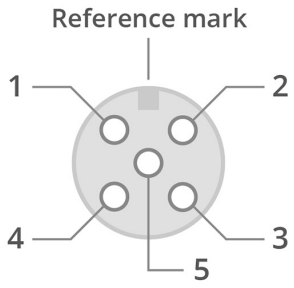
Full list of compatible products available *here*.



A wide selection of innovative machine vision components.

All product specifications and data are subject to change without notice to improve reliability, functionality, design or other. Photos and pictures are for illustration purposes only.
Data are reported by design, actual lens performance may vary due to manufacturing tolerances.

CONNECTOR PINOUT



Cable side

Pin	Function	Cable color
1	+24Vdc	Brown
2	NPN	White
3	GND	Blue
4	PNP	Black
5	Analogue dimming(0-10V)	Grey or green

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