



COE-6P-OPEN2-300 | DATASHEET

HIROSE 6-pin/Open end super flexible cable, 30 meters



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.



SPECIFICATIONS

Electrical specifications

Type		COE
Number of poles		6
Conductor cross section	(AWG)	26
Cable diameter	(mm)	4.6
Cable length	(m)	30
Cable insulation material		PVC
Bending cycles	(cycles)	5 million
Minimum bending radius	(mm)	46
Side 1		Circular Hirose - 6pin - female
Side 2		Flying leads
Other		Super flexible cable
Voltage rating	(VDC)	30
Current rating	(A)	0.5

Environment

Operating temperature	(°C)	-10-+80
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COMPATIBLE PRODUCTS

This products is compatible with:

- COE-G series
- COE-U series
- COE HR AS-X series

COMPATIBLE PRODUCTS

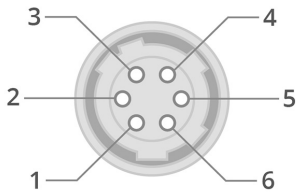
Full list of compatible products available [here](#).



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



Pin	Cable color
1	Orange
2	Yellow
3	Purple
4	Blue
5	Green
6	Gray