



COE-12P-OPEN1-050-01 | DATASHEET

HIROSE 12-pin/Open end cable, 5 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		I/O
Number of poles		12
Conductor cross section	(AWG)	26
Cable diameter	(mm)	7
Cable length	(m)	5
Cable insulation material		PVC
Shield		Yes
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	84
Side 1	Circular Hirose - 12pin - female	
Side 2	Flying leads	
Other	-	
Voltage rating	(VDC)	30
Current rating	(A)	0.5

Environment

Operating temperature	(°C)	-20-+75
-----------------------	------	---------

COMPATIBLE PRODUCTS

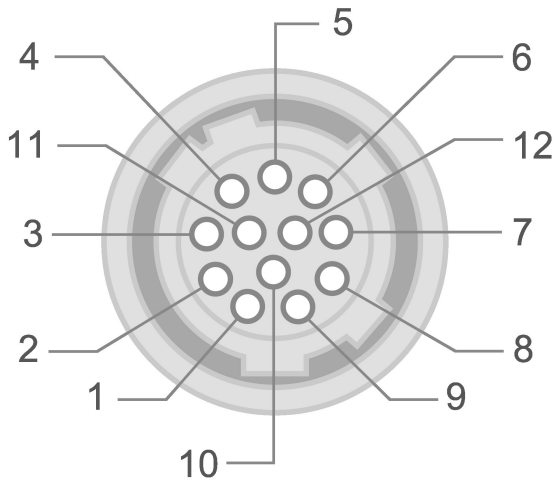
Full list of compatible products available [here](#).



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	Cable color
1	Black
2	Red
3	White/Blue
4	White/Green
5	Gray
6	White
7	Brown
8	Orange
9	Blue
10	Green
11	Purple
12	Yellow

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.