



COE-6P-MALE | DATASHEET

6 pin Male cable for COE HR AS series, 2 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		4
Conductor cross section	(AWG)	24
Cable diameter	(mm)	5.3
Cable length	(m)	2
Cable insulation material		PVC
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	57
Side 1		Circular Hirose - 6pin - male
Side 2		Circular Amphenol M16 4pin - male
Other		-
Voltage rating	(VDC)	30
Current rating	(A)	0.5

Environment

Operating temperature	(°C)	0-50
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COMPATIBLE PRODUCTS

This products is compatible with:

- COE HR AS series

COMPATIBLE PRODUCTS

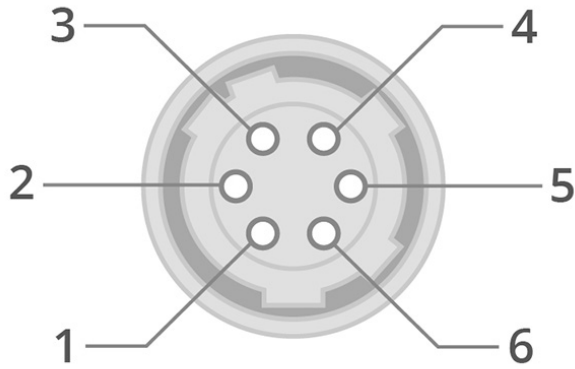
Full list of compatible products available [here](#).



A wide selection of innovative machine vision components.

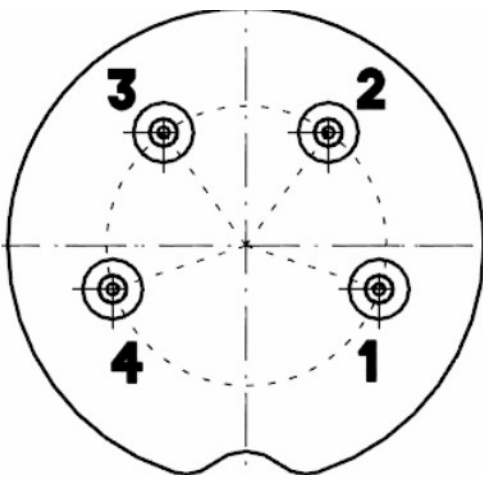
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CONNECTOR PINOUT



Cable side

Pin	Signal Name	Connect to pin
1	+12V	4
2	DC Ground	1
3	Trigger IN	2
4	STROBE OUT	3
5	NO CONNECT	2
6	NO CONNECT	4



Cable side

Pin	Connect to pin
1	2
2	3 and 5
3	4
4	1 and 6

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