VA-CABLE-IO-HR10-12p-OE-xxm



I/O-cable with Hirose 12-pin and open-end for MARS cameras

Highlights

- · Easy to use
- Tinned open-ends
- High quality and approved by Daheng Imaging.



Product specification

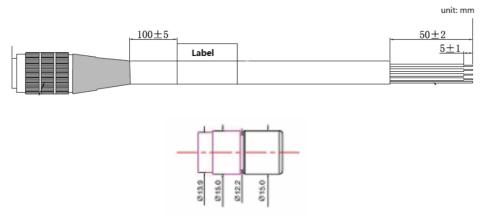
Cable diameter	6,5mm ±0,2
Number of cores	12
Thickness of cores	1.0mm
Jacket	PVC
Cable color	Black
Connector durability	> 3000 plug and pull cycles
Min. bending radius	50 mm
Compatible product	12-PIN I/O interface cameras (available for MARS-GT/MARS-X2 series)
Max. voltage	30VDC
Certification	RoHS, UL

Product table

Part number	Cable Length, L			
VA-CABLE-IO-HR10-12p-OE-1.5m	1.5 m			
VA-CABLE-IO-HR10-12p-OE-3m	3 m			
VA-CABLE-IO-HR10-12p-OE-5m	5 m			
VA-CABLE-IO-HR10-12p-OE-10m	10 m			
VA-CABLE-IO-HR10-12p-OE-15m	15 m			



Technical drawing



* for L parameter please refer to the Product table Length Tolerance:

≤ 1 m ± 10 mm

>1 ≤ 3 m ± 30 mm

>3 m ± 50 mm

>7 m ± 100 mm

Connector PIN OUT



Pin	Core color	Definition
1	Green	Line0+
2	Blue	GND
3	Grey	Line0-
4	Purple	POWER_IN
5	Orange	Line2
6	Pink	Line3
7	White Green	Line1-
8	White Blue	Line1+
9	White Grey	NC1
10	White Purple	GND
11	White Orange	NC2
12	White Pink	NC3

! WARNING! Applying excessive force as well as placing heavy weight on the cable can damage it. Treat the cable carefully and avoid excessive bending, especially when installing it.