VA-CABLE-IO-HR25-8p-OE-XXm

Imaging

I/O-cable with Hirose 8-pin for MERCURY and MERCURY2 cameras

Highlights

- Easy to use
- Tinned open-ends
- Suitable for static scene



Product specification

| Cable diameter | 4.8 mm ± 0.15 mm |
|----------------------|-----------------------------|
| Number of cores | 8 |
| Thickness of cores | 1.0 mm |
| Jacket | PVC |
| Cable color | Black |
| Connector durability | >3000 cycles |
| Min. bending radius | 42mm |
| Compatible product | 8-PIN I/O interface cameras |
| Max. voltage | 30 VDC |
| Certification | RoHS, UL |

Product table

| Part number | Cable Length, L | | |
|-----------------------------|-----------------|--|--|
| VA-CABLE-IO-HR25-8p-OE-1.5m | 1.5 m | | |
| VA-CABLE-IO-HR25-8p-OE-3m | 3 m | | |
| VA-CABLE-IO-HR25-8p-OE-5m | 5 m | | |
| VA-CABLE-IO-HR25-8p-OE-10m | 10 m | | |
| VA-CABLE-IO-HR25-8p-OE-15m | 15 m | | |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.

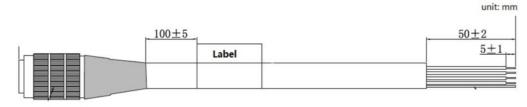
This documentation is not intended as a substituted for and is not to be used for determining suitability or reliability of these products for specific user applications.

It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation, and testing of the products with respect to the relevant specific application or use thereof.

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Technical drawing





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

Length Toleran

 \leq 1 m \pm 10 mm

>1 ≤ 3 m ± 30 mm

>3 m \pm 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+ |

! 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.