

MV-ACP-H6p-open-HF-*m

6-Pin P7 High Flex Power & I/O Cable

The 6-pin P7 high flex power & I/O cable can be used to power the camera, I/O signal wiring, and is available in a variety of lengths.



Applicable Product

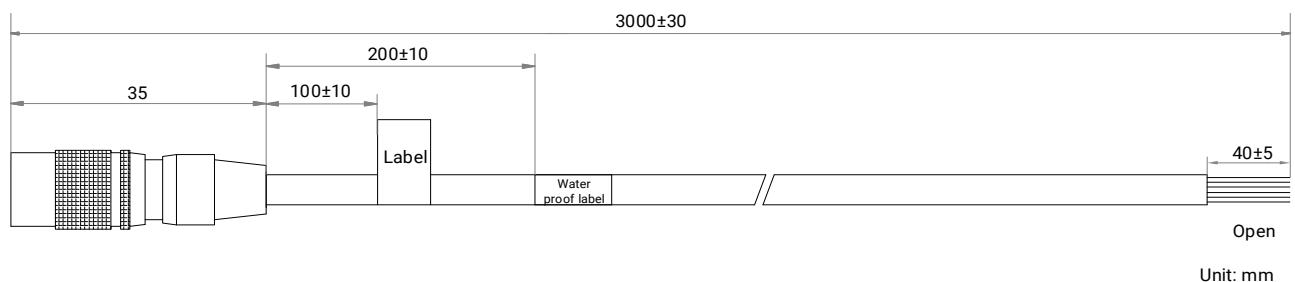
Hikrobot 6-pin P7 Power and I/O Interface Industrial Camera

Available Model

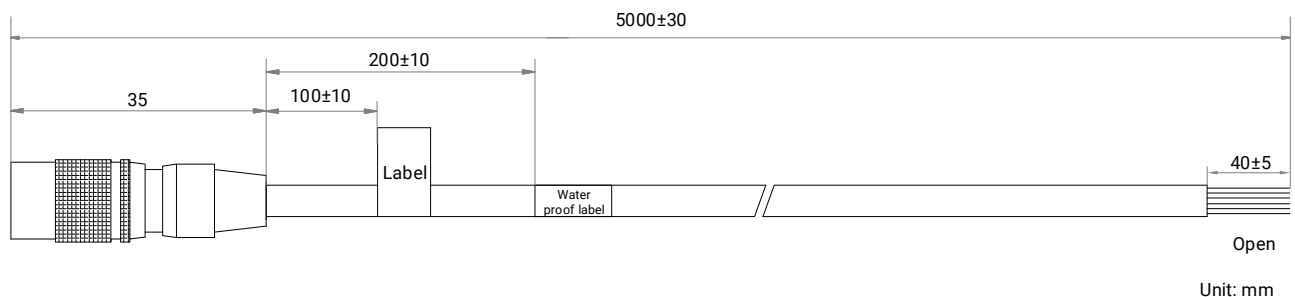
- 3m length: MV-ACP-H6p-open-HF-3m
- 5m length: MV-ACP-H6p-open-HF-5m
- 7m length: MV-ACP-H6p-open-HF-7m
- 10m length: MV-ACP-H6p-open-HF-10m
- 15m length: MV-ACP-H6p-open-HF-15m
- 30m length: MV-ACP-H6p-open-HF-30m

Dimension

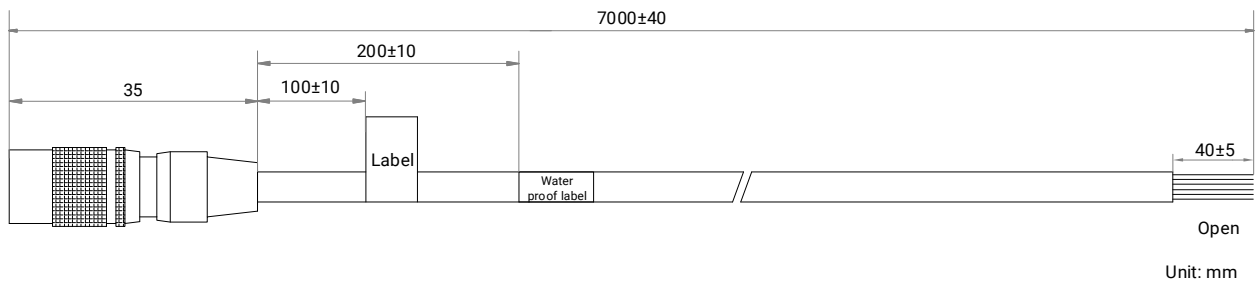
MV-ACP-H6p-open-HF-3m :



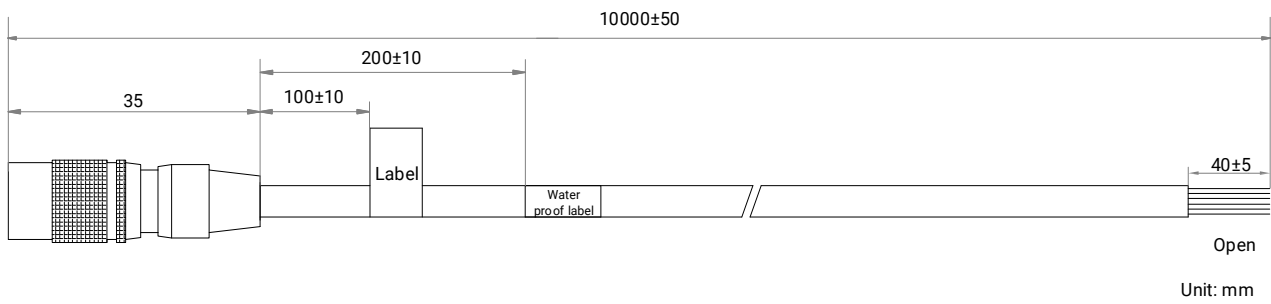
MV-ACP-H6p-open-HF-5m :



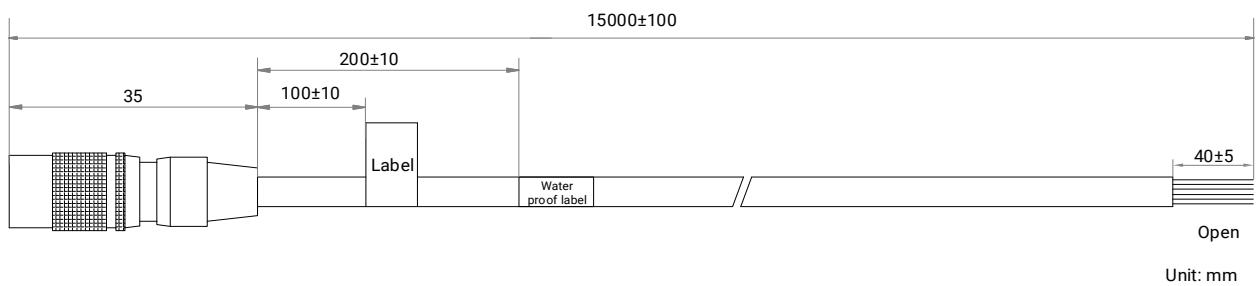
MV-ACP-H6p-open-HF-7m :



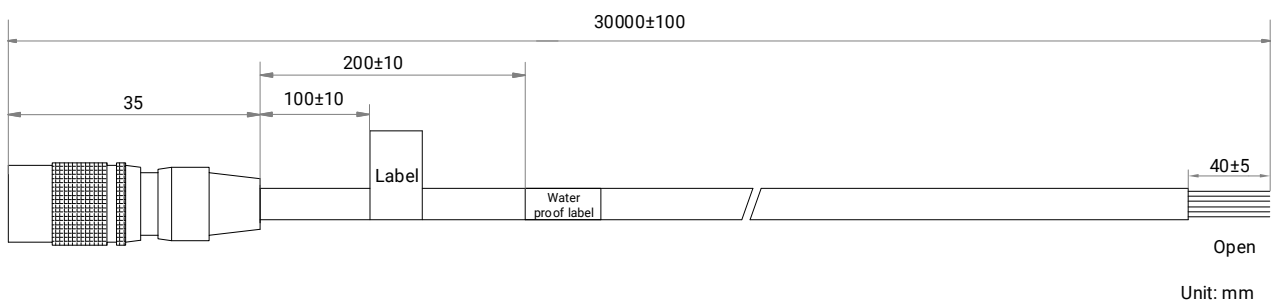
MV-ACP-H6p-open-HF-10m :



MV-ACP-H6p-open-HF-15m :



MV-ACP-H6p-open-HF-30m :



Interface Definition

	Pin	Wire Color
	1	Orange
	2	Yellow
	3	Purple
	4	Blue
	5	Green
	6	Gray

Specification

	Model	MV-ACP-H6p-open-HF-*m
Specifications		6-pin P7 High Flexible Power & I/O Cable
Physical specification		
End A connector		P7 6-pin, female, black insulator, solder type
End B connector		Open
Cable diameter		5.5 mm
Length		3/5/7/10/15/30 m
Cable mechanical		2P*28AWG+2C*23AWG+AB
Jacket		PVC
Cable color		Black
Connector model		Made in China
Connector durability		≥ 750 cycles
Min. bending radius		66 mm
Applicable scenario		Tank chain
Max. U-type bending cycles		≥ 5 million times
Electrical specification		
Max. voltage		30 VDC
Additional information		
Working temperature		-20 °C to 80 °C (-4 °F to 176 °F)
Certification		RoHS 2.0
Packaging		Individual package

Note: Read the camera user manual before connecting the cable to the camera.