

Industrial Cable

CCB-IO-HR12F-10F

- Excellent Industrial Standard Design
- Designed for Power and I/O Communication
- Hirose 12Pin to Bare wire and DC5.5 Design



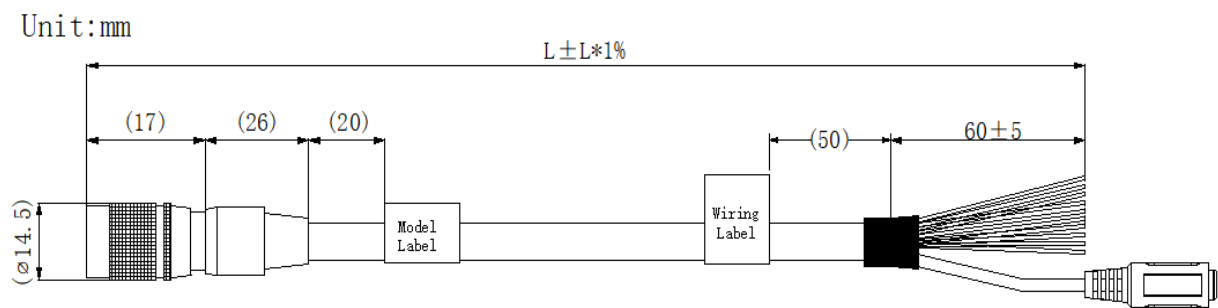
- The 12-pin Power&I/O cable can be used to power the camera, I/O signal wiring
- With shielding layer design, to ensure anti-external electromagnetic interference
- Specific good wear resistance, cold resistance, flame retardant
- Conform to RoHS 2.0

Specifications

Product	Category	Appearance Color	Length
CCB-IO-HR12F-10F	12Pin Power&I/O Dynamic Cable	Black	10m

Product	CCB-IO-HR12F-10F
End A Connector	12-pin Femal
End B Connector	Bare wire and DC5.5 female connector
Cable Structure	26AWG*6P+P+B
Cable Diameter	7.0mm
ICable Sheath	TPE
Connector Durability	≥750 cycles
Min Bending Radius	75mm
Applicable Scenes	Dynamic scenes
Number of Cycles Rubber Tracks Complete	10 million cycles
Packaging Method	Individual package bag
Max Operating Voltage	30 VDC
Certifications	RoHS2.0
Operating Temperature	-20℃ ~ +80℃

Dimensions



Pin Assignment

Color	PIN	AreaScan Camera	1GigE Linescan Camera	10GigE/CoaXPress Linescan camera
	1	Power GND	Power GND	Power GND
	2	Camera Power	Camera Power	Camera Power
	3	-	IN Line1+	IN/OUT Line1+
	4	-	IN Line1-	IN/OUT Line1-
	5	IN Line3	Signal GND	Signal GND
	6	IN Line4	IN Line2+	IN/OUT Line2+
	7	IN Line5	IN Line2-	IN/OUT Line2-
	8	OPT_IN_GND	GPIO	GPIO
	9	OUT Line0	IN/OUT Line3+	IN/OUT Line3+
	10	OUT Line1	IN/OUT Line3-	IN/OUT Line3-
	11	OUT Line2	OPT_IN Line5	IN/OUT Line4+
	12	OPT_OUT_GND	OPT_IN_GND	IN/OUT Line4-



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