

Industrial Cable

CCB-IO-HR12F-5

- **Excellent Industrial Standard Design**
- **Designed for Power and I/O Communication**
- **Hirose 12pin to Bare Wire Design**



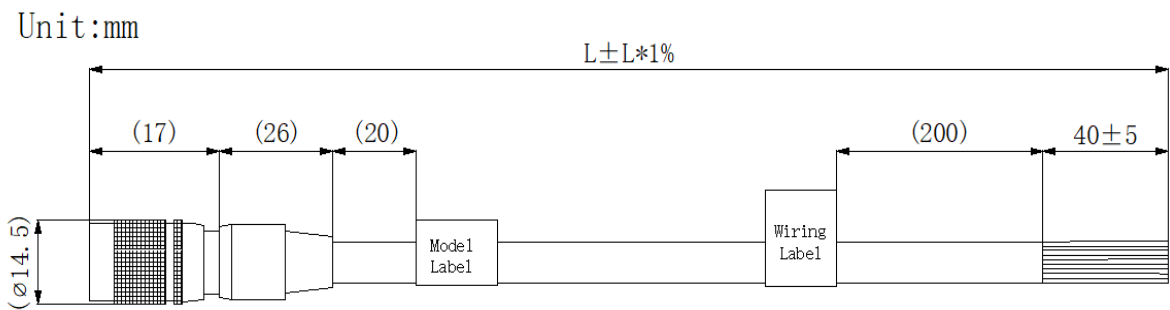
- The 12-pin Power&I/O Cable can be used to power the camera, I/O signal wiring
- With shielding layer design, to ensure anti-external electromagnetic interference
- Specific good wear resistance, cold resistance, flame retardant
- Conform to RoHS 2.0

Specifications

Product	Category	Appearance Color	Length
CCB-IO-HR12F-5	12Pin Power&I/O Static Cable	Black	5m

Product	CCB-IO-HR12F-5
End A Connector	12-pin Femal
End B Connector	Bare wire
Cable Structure	26AWG*6P+P+B
Cable Diameter	7.0mm
ICable Sheath	PVC
Connector Durability	≥750 cycles
Min Bending Radius	75mm
Applicable Scenes	Static scenes
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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