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CAMERA Link REGISTERED PRODUCT

iPlus Camera Link Repeater Standard Type

Key Features

- Camera Link Base/Dual Base/Full Configuration
- SDR / MDR Cameralink Cable
- Camera Link clock rate up to 85MHz
- PoCL Compliant

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iPlus Camera Link Repeater

Specifications

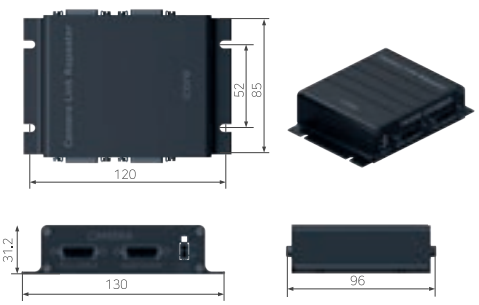
iPLUS Series	IPLUS-CLR-SFS	IPLUS-CLR-DBS	IPLUS-CLR-SFS(S)	IPLUS-CLR-DBS(S)	IPLUS-CLR-SBS(S)
Camera Link Configuration	Base/Medium/Full	Dual Base	Base/Medium/Full	Dual Base	Base
Pixel Clock	20 – 85 MHz				
Connector Type	MDR 26 - PoCL compliant		SDR 26 - PoCL compliant		
Operating Temp	0℃ – 50℃				
Power Requirement	8 – 30V DC				
Power Supply	Power adapter (not included) or PoCL compliant				
Power Consumption	Typ. 2W	Typ. 2W	Typ. 2W	Typ. 2W	Typ. 1W
Max. cable length (Cam – iPLUS / iPLUS – Grabber)	10m/10m @40MHz 8m/8m @60MHz 5m/5m @85MHz				

Connector Specification

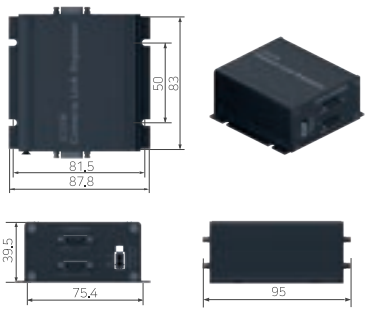
Plug (User) : Molex 39012020 (5557-02R)	Receptacle : Molex 26013114 (5569-02A2)

Mechanical Dimensions

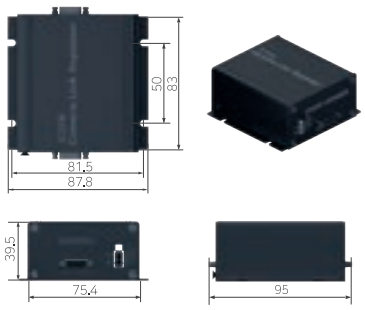
IPLUS-CLR-SFS/DBS



IPLUS-CLR-SFS(S)/DBS(S)



IPLUS-CLR-SBS(S)



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