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Innovation to the Core



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

iPLUS Camera Link Repeater

Specifications

iPLUS Series	IPLUS-CLR-DBS	IPLUS-CLR-SFS	IPLUS-CLR-DBS(S)	IPLUS-CLR-SBS(S)	IPLUS-CLR-SFS(S)
Camera Link Configuration	Dual Base	Base/Medium/Full	Dual Base	Base	Base/Medium/Full
Pixel Clock	20 – 85 MHz				
Connector Type	MDR 26 – PoCL compliant		SDR 26 – PoCL compliant		
Operating Temp	0°C – 50°C				
Power Requirement	8 – 30V DC				
Power Supply	Power adapter (not included) or PoCL compliant				
Power Consumption	Typ. 1.2W	Typ. 1.2W	Typ. 1W	Typ. 0.6W	Typ. 1.2W
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

