

Accessories

CAMERALINK™ REPEATER

Link between Worlds

Benefits

- CameraLink™ extension up to 40 m
- 100% CameraLink™ compatible
- Compact & robust industrial housing
- Reduce replacement costs of worn-out cables
- Active clock and data regeneration with "zero skew"
- Bridging of long distances with CameraLink™ interface
- No cable insertion losses
- Automatic stand-by mode
- Power-up failsafe
- Plug and play



Digipeater CLB26

Application examples

Machine vision

- Standard vision applications
- Suited for all cameras with CameraLink™ interface
- Enhanced data integrity in EMI environment
- Mounting lines
- Robotics

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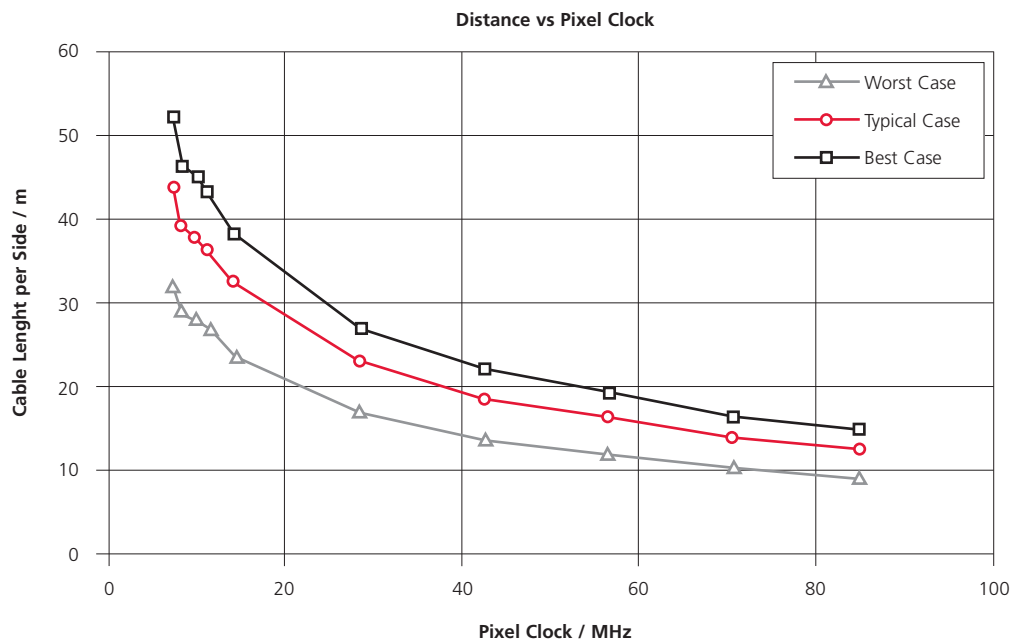
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Specifications

Cable length	Up to 20 m per side @ 20 MHz
Digital interface	CameraLink™ Base Configuration
Max. pixel clock	66 MHz @ 10 m cable length
Min. pixel clock	20 MHz @ 20 m cable length
Features	<ul style="list-style-type: none"> • Power-up failsafe • Active clock and data regeneration with "zero skew" • Hot swappable plug • Automatic stand-by mode
Operating temperature	0 °C ... + 60 °C
Power supply	+ 5 V ... + 8 V DC +/- 10%
Power consumption	1.0 W
Interface connector	MDR26 (CameraLink™)
Power connector	Binder connector series 712
Dimensions	57 x 36 x 107 mm³
Mass	160 g
Conformity	CE / UL

Range of CameraLink™



For more information about our worldwide distributors please visit our website.
Photonfocus cannot be held responsible for any technical or typographical errors.



THE PERFECT EYE