

# Camera Link - STRAIGHT

## Camera Link Standard Interface Assembly -

### Product Outline



These molded InterFlex assemblies are Certified to Camera Link Committee Standards.

By combining the most advanced materials and sophisticated building techniques Intercon 1 provides the most robust industrial assemblies available. These assemblies are designed to function within a broad range of temperature and environmental conditions and may be used in either static or flex applications.



The Intercon 1 high-flex cable construction permits adherence with the CL specifications and performs at a projected flex life of more than one million cycles. Independent flex testing passed five million cycles. These robust dual over molded assemblies are AWM, UL, CSA, FT-1.

### Main Product Specifications

<b>Characteristic Impedance</b>	100 ohms +/- 10 Ohms	<b>Propagation Delay</b>	1.5 NS/ft
<b>Mutual Capacitance</b>	17 pF/ft nominal	<b>Conductor Resistance</b>	72 ohms/1k'
<b>Velocity of Propagation</b>	78% maximum	<b>Voltage Rating</b>	30 Volts
<b>Inductance</b>	0.122 $\mu$ H/ft	<b>Temperature</b>	-20°C / + 80°C

### Features

- ? Dual over molded connectors to ensure robust industrial performance
- ? 360° fully shielded assembly connector termination
- ? High Flex InterFlex I STP cable independently tested to over 5 million cycles

Order No.	Length in Meters	Package Weight / lbs.	Package Type
CLCP-1.0-P	1		Box
CLCP-2.0-P	2		Box
CLCP-3.0-P	3		Box
CLCP-4.5-P	4.5		Box
CLCP-5.0-P	5		Box
CLCP-7.0-P	7		Box
CLCP-10-P	10		Box