

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1511832401](#)  
**Status:** **Active**  
**Overview:** [CP Wire-to-Board and Wire-to-Wire Connector Systems](#)  
**Description:** CP-6.5 Wire-to-Board Cable Assembly, Single-Ended Pigtail Harness with Retainer, 6.50mm Pitch, 0.70m Length, 4 Circuits, Blue

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">151183</a>
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	CP-6.5-to-Pigtail
Overview	<a href="#">CP Wire-to-Board and Wire-to-Wire Connector Systems</a>
Product Name	CP-6.5
UPC	889056514071

**Physical**

Cable Length	0.70m
Circuits (Loaded)	4
Color - Resin	Blue
Gender	Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PBTP
Number of Rows	2
Pitch - Mating Interface	6.50mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Size AWG	20
Wire/Cable Type	UL 1061

**Electrical**

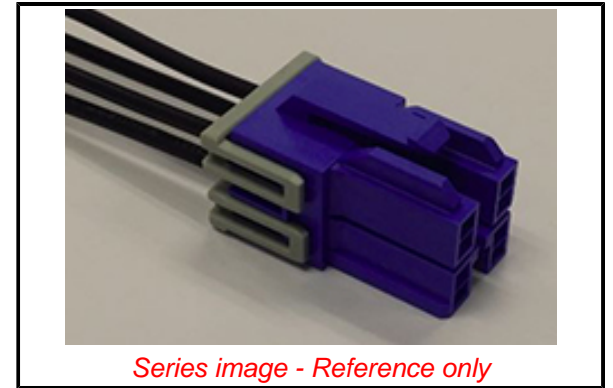
Current - Maximum per Contact	6.0A
Voltage - Maximum	600V

**Material Info**

Engineering Number	KAB2371L0.7V01
--------------------	----------------

**Reference - Drawing Numbers**

Sales Drawing	SD-151183-0001
---------------	----------------



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[151183 Series](#)

**Mates With**

CP-6.5 Headers [1510481401](#)