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Part Number: [1511832601](#)
Status: **Active**
Overview: CP-6.5 Wire-to-Board Connector System
Description: CP-6.5 Wire-to-Board Cable Assembly, Single-Ended Pigtail Harness with Retainer, 6.50mm Pitch, 0.70m Length, 6 Circuits, Blue

Documents:

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

General

Product Family	Cable Assemblies
Series	151183
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	CP-6.5-to-Pigtail
Overview	CP-6.5 Wire-to-Board Connector System
Product Name	CP-6.5
UPC	889056514095

Physical

Cable Length	0.70m
Circuits (Loaded)	6
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
Pitch - Mating Interface	6.50mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Size AWG	20
Wire/Cable Type	UL 1061

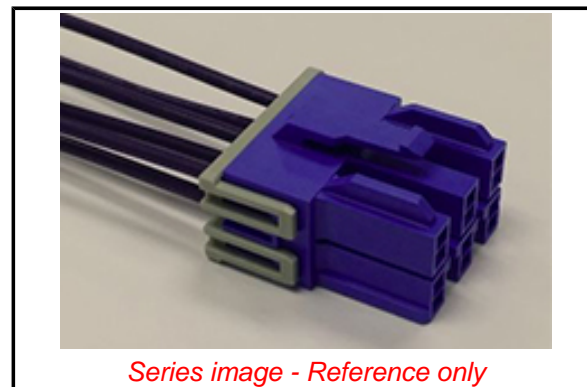
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-151183-0001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

Search Parts in this Series

[151183](#) Series

Mates With

CP-6.5 Headers [151048-1601](#)