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Part Number: **0451330803**
Status: **Active**
Description: Ultra-Fit™ to Ultra-Fit™ Wire-to-Board Cable Assembly, Dual Row, 300.00mm Length, 8 Circuits, Black

Documents:

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

General

Product Family	Cable Assemblies
Series	45134
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Ultra-Fit™-to-Ultra-Fit™
Product Name	Ultra-Fit™
UPC	889056738644

Physical

Cable Length	300.00mm
Circuits (Loaded)	8
Color - Resin	Black
Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin over Nickel
Material - Plating Termination	Tin over Nickel
Net Weight	41.307/g
Packaging Type	Bag
Pitch - Mating Interface	3.50mm
Plating min - Mating	1.524µm
Plating min - Termination	1.524µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.35mm
Wire Size AWG	16
Wire/Cable Type	UL 1007

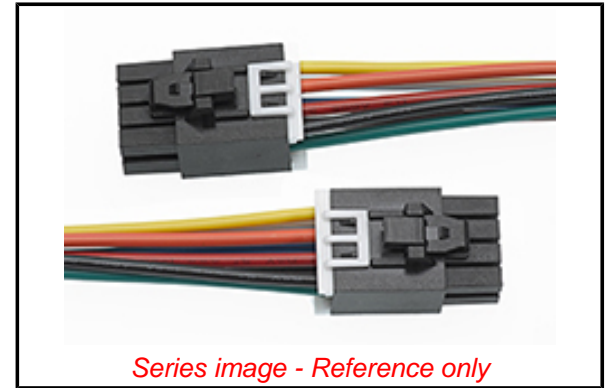
Electrical

Current - Maximum per Contact	11.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Sales Drawing	2012341011
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EU ELV

Not Relevant

EU RoHS

Compliant

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
ELV

China RoHS
Green Image
Not Relevant

Search Parts in this Series

[45134 Series](#)

Mates With

Ultra-Fit™ Right Angle Header [172316](#)

Ultra-Fit™ Vertical Header [172298](#) ,
[172299](#)