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Part Number: [2451320450](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 to Micro-Fit 3.0 Off-the-Shelf (OTS) Cable Assembly, Dual Row, 5.0m Length, 4 Circuits, Black

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 245132045-PK \(PDF\)](#) [Product Literature \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	245132
Application	Power
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Fit 3.0 Both Ends
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987651-4661
Product Name	Micro-Fit 3.0 OTS
UPC	889056862165
Physical	
Cable Length	5.0m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	253.115/g
Packaging Type	Bag
Pitch - Mating Interface	3.00mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	5.50mm
Wire Size AWG	20
Wire/Cable Type	UL 2464
Electrical	
Current - Maximum per Contact	5.0A
Voltage - Maximum	300V AC
Material Info	
Engineering Number	795161045
Reference - Drawing Numbers	
Packaging Specification	245132045-PK
Sales Drawing	2014400088-000



Series image - Reference only

EU ELV
Compliant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free
Status
Not Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[245132](#) Series

Mates With
Micro-Fit 3.0 Plug Housings [43020](#)

Micro-Fit 3.0 Headers [43045](#)
Micro-Fit 3.0 Test Plug [44242](#)