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Part Number: [2451321030](#)
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, 3.0m Length, 10 Circuits, Black](#)

Documents:
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	889056864824
Physical	
Cable Length	3.0m
Circuits (Loaded)	10
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	335.321/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	3.0A
Voltage - Maximum	300V AC
Material Info	
Engineering Number	795161103
Reference - Drawing Numbers	
Sales Drawing	2014400093-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/30/2017 (7 July 2017) Halogen-Free Status Not Low-Halogen 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 China ROHS ELV RoHS Phthalates
	Green Image Not Relevant 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](#)

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