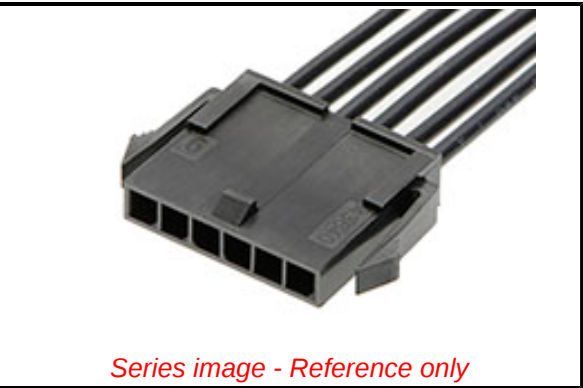


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Part Number: [2147522103](#)
Status: **Active**
Overview: [Micro-Fit Connector System](#)
Description: Micro-Fit 3.0 Male-to-Micro-Fit 3.0 Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Gold (Au) Plating, 10 Circuits, Black



Series image - Reference only

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

General	
Product Family	Cable Assemblies
Series	214752
Application	Power, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Fit 3.0 Both Ends
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
Type	Discrete Wire Assembly
UPC	193264586097
Physical	
Cable Length	600.00mm
Circuits (Loaded)	10
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	71.520/g
Number of Rows	1
Pitch - Mating Interface	3.00mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Single Ended	No
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	18
Wire/Cable Type	Discrete Wire, UL 10002

Electrical
Current - Maximum per Contact 8.5A

Material Info

Reference - Drawing Numbers
Sales Drawing 2147522101-000

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)4578-DC (25 June 2020) Halogen-Free Status Not Low-Halogen For more information, please visit Contact US	China RoHS Green Image Not Relevant Not Contained
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Search Parts in this Series
[214752](#) Series

Mates With
Micro-Fit 3.0 Receptacle Housing [43645](#)

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