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Part Number:

2147562042

Status:

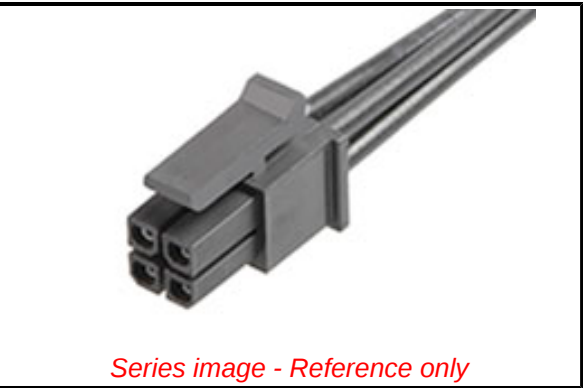
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, Gold (Au) Plating, 4 Circuits, Black



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	214756
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Fit 3.0-to-Pigtail
Overmolded	No
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	193264501434
Physical	
Cable Length	300.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	13.406/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	3.00mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	18
Wire/Cable Type	UL 1061
Electrical	
Current - Maximum per Contact	8.5A
Voltage - Maximum	300V AC/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2147562040-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

214756 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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