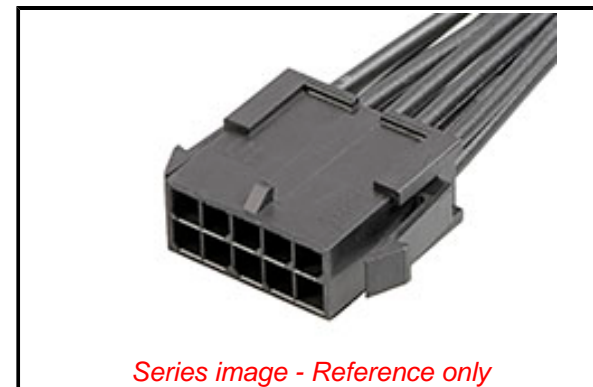


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2147571101](#)
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, Dual Row, 150.00mm Length, Tin (Sn) Plating, 10 Circuits, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | Datasheet (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Drawing (PDF) | |



General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 214757 |
| Application | Power, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Micro-Fit 3.0 Both Ends |
| Overmolded | No |
| Overview | Micro-Fit Connector System |
| Product Name | Micro-Fit 3.0 |
| Type | Discrete Wire Assembly |
| UPC | 193264501748 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 150.00mm |
| Circuits (Loaded) | 10 |
| Color - Resin | Black |
| Gender | Male-Male |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 20.680/g |
| Number of Rows | 2 |
| 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 | 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 | 2147571100-000 |
|---------------|----------------|

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[214757](#) Series

Mates With

Micro-Fit 3.0 Receptacle Housings [43025](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [DC Power Cords](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[172-4000](#) [172-4101](#) [172-7443-E](#) [21033836407](#) [2J-1865A](#) [2R7006A20A120](#) [426055400-3](#) [MN47A4BC01M010](#) [H-OU-2](#) [CA0002](#)
[420680840-3](#) [426451500-3](#) [P162PT4-36](#) [1-832692-4](#) [FJ-VSP 3M](#) [96CB-POWER-B-1.8M2](#) [426040200](#) [CA0006](#) [H-OU-27](#) [1700019464](#) [FJ-](#)
[VSP 10M](#) [MN47B4BC01M040](#) [H-OU-20](#) [2-836917-8](#) [867566-1](#) [804001P03M050G](#) [2050KH1-BK](#) [426013710-3](#) [58257-1069](#) [216603-0037](#)
[1011147](#) [1011324](#) [1012028](#) [862545-5](#) [BXC-10567](#) [172-2555](#) [32102-022800-200-RS](#) [P29000-M2](#) [P29004-M2](#) [DC.CAB.0201.0150](#)
[DC.CAB.0301.0150](#) [DC.CAB.0610.0150](#) [DC.CAB.0700.0150](#) [DC.CAB.1000.0150](#) [DC.CAB.1000.0300](#) [DC.CAB.1100.0150](#)
[DC.CAB.1400.0150](#) [DC.CAB.1410.0150](#) [DC.CAB.1500.0150](#) [DC.CAB.1811.0150](#)