

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2147621223

Status:

Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Micro-Fit 3.0 Male-to-Micro-Fit 3.0 Male, Gold (Au) Plating, 225.00mm Length, 18 AWG, Black



Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Datasheet \(PDF\)](#)

|                                |                                 |
|--------------------------------|---------------------------------|
| General                        |                                 |
| Product Family                 | Cable Assemblies                |
| Series                         | 214762                          |
| Application                    | Power, Wire-to-Wire             |
| Assembly Configuration         | Pre-crimped Lead Only           |
| Connector to Connector         | Micro-Fit 3.0 Crimp Terminals   |
| Overview                       | Off-the-Shelf Pre-Crimped Leads |
| Product Name                   | Micro-Fit 3.0                   |
| UPC                            | 193264574797                    |
| Physical                       |                                 |
| Cable Length                   | 225.00mm                        |
| Circuits (Loaded)              | 1                               |
| Color - Resin                  | Black                           |
| Gender                         | Male-Male                       |
| Material - Metal               | Phosphor Bronze                 |
| Material - Plating Mating      | Gold                            |
| Material - Plating Termination | Tin                             |
| Net Weight                     | 2.655/g                         |
| Packaging Type                 | Bag                             |
| 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 10002                        |
| Electrical                     |                                 |
| Current - Maximum per Contact  | 8.5A                            |
| Material Info                  |                                 |
| Reference - Drawing Numbers    |                                 |
| Sales Drawing                  | 2147621221-000                  |

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

214762 Series

Use With

Micro-Fit 3.0 Plug Housings [43020](#) , [43640](#)  
<br>Micro-Fit BMI Plug Housings [44300](#) , [46625](#)

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