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**Part Number:** [2147611123](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, Tin (Sn) Plating, 225.00mm Length, 18 AWG, Black



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

**General**  
Product Family Cable Assemblies  
Series [214761](#)  
Application Power, Wire-to-Board, Wire-to-Wire  
Assembly Configuration Pre-crimped Lead Only  
Connector to Connector Micro-Fit 3.0 Term-to-Pigtail  
Overview [Off-the-Shelf Pre-Crimped Leads](#)  
Product Name Micro-Fit 3.0  
Taxonomy Power and Signal Cable Assembl  
UPC 193264574247

**Physical**  
Cable Length 225.00mm  
Circuits (Loaded) 1  
Color - Resin Black  
Gender Female-Pigtail  
Material - Metal Phosphor Bronze  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 10.841/g  
Packaging Type Bag  
Plating min - Mating 1.016µm  
Plating min - Termination 1.016µm  
Single Ended Yes  
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 2147611121-000

**EU ELV**  
**Not Relevant**

| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
|---------------------------------------------------------------|-------------------|
| <b>Compliant</b>                                              |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Low-Halogen</b>                                        |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Green Image       |
| ELV                                                           | Not Relevant      |
| RoHS Phthalates                                               | Not Contained     |

**Search Parts in this Series**  
[214761](#) Series

**Use With**  
Micro-Fit 3.0 Receptacle Housings [43025](#) , [43645](#) <br>Micro-Fit BMI Panel Mount Receptacle Housings [44133](#) , [46623](#)

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