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Part Number:

2147611223

Status:

Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Micro-Fit 3.0 Female-to-Pigtail, 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                         | 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                      |
| UPC                            | 193264574391                       |
| Physical                       |                                    |
| Cable Length                   | 225.00mm                           |
| Circuits (Loaded)              | 1                                  |
| Color - Resin                  | Black                              |
| Gender                         | Female-Pigtail                     |
| Material - Metal               | Phosphor Bronze                    |
| Material - Plating Mating      | Gold                               |
| Material - Plating Termination | Tin                                |
| Net Weight                     | 10.842/g                           |
| Packaging Type                 | Bag                                |
| Plating min - Mating           | 0.762µm                            |
| Plating min - Termination      | 2.540µm                            |
| 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                  | 2147611221-000                     |

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

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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