

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2174832205](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Mini-Fit Sr. Male-to-Pigtail, Gold (Au) Plating, 450.00mm Length, 12 AWG, Red

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 217483 |
| Application | Power, Wire-to-Wire |
| Assembly Configuration | Pre-crimped Lead Only |
| Connector to Connector | Mini-Fit Sr. Crimp Terminals |
| Overview | Off-the-Shelf Pre-Crimped Leads |
| Product Name | Mini-Fit Sr. |
| UPC | 195842122697 |

Physical

| | |
|--------------------------------|------------------------------|
| Cable Length | 450.00mm |
| Circuits (Loaded) | 1 |
| Color - Resin | Red |
| Gender | Male-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | PVC |
| Net Weight | 20.021/g |
| Number of Rows | 1 |
| 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 | 6.60mm max. |
| Wire Size AWG | 12 |
| Wire/Cable Type | UL 10669 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 50.0A |
|-------------------------------|-------|

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2174831202-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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

[217483 Series](#)