

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2174812213

Status:

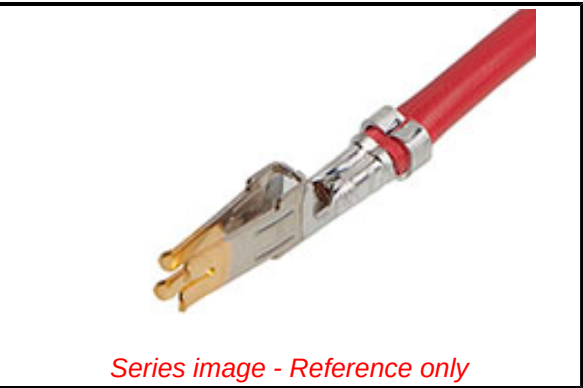
Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Mini-Fit Sr. Female-to-Pigtail, Gold (Au) Plating, 225.00mm Length, 10 AWG, Red



Documents:

[Drawing \(PDF\)](#)

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

[Datasheet \(PDF\)](#)

| General                        |                                    |
|--------------------------------|------------------------------------|
| Product Family                 | Cable Assemblies                   |
| Series                         | 217481                             |
| Application                    | Power, Wire-to-Board, 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.                       |
| Taxonomy                       | Power and Signal Cable Assembl     |
| UPC                            | 195842122390                       |
| Physical                       |                                    |
| Cable Length                   | 225.00mm                           |
| Circuits (Loaded)              | 1                                  |
| Color - Resin                  | Red                                |
| Gender                         | Female-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                     | 16.828/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                  | 10                                 |
| Wire/Cable Type                | UL 10669                           |
| Electrical                     |                                    |
| Current - Maximum per Contact  | 33.0A                              |
| Material Info                  |                                    |
| Reference - Drawing Numbers    |                                    |
| Sales Drawing                  | 2174811212-000                     |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China 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 <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

217481 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION