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Part Number:

2174831224

Status:

Active

Overview:

Off-the-Shelf Pre-Crimped Leads

Description:

Pre-Crimped Lead Mini-Fit Sr. Male-to-Pigtail, Gold (Au) Plating, 300.00mm Length, 8 AWG, Black



|                                 |                                                      |
|---------------------------------|------------------------------------------------------|
| Documents:                      |                                                      |
| <a href="#">Drawing (PDF)</a>   | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Datasheet (PDF)</a> |                                                      |

|                                |                                 |
|--------------------------------|---------------------------------|
| 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                            | 195842122642                    |
| Physical                       |                                 |
| Cable Length                   | 300.00mm                        |
| Circuits (Loaded)              | 1                               |
| Color - Resin                  | Black                           |
| 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                     | 35.000/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                  | 8                               |
| Wire/Cable Type                | UL 10669                        |
| Electrical                     |                                 |
| Current - Maximum per Contact  | 50.0A                           |
| Material Info                  |                                 |
| Reference - Drawing Numbers    |                                 |
| Sales Drawing                  | 2174831222-000                  |

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

|                             |
|-----------------------------|
| Search Parts in this Series |
| 217483 Series               |

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