

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2174821225](#)
Status: **Active**
Overview: [Off-the-Shelf Pre-Crimped Leads](#)
Description: Pre-Crimped Lead Mini-Fit Sr. Male-to-Mini-Fit Sr. Male, Gold (Au) Plating, 450.00mm Length, 8 AWG, Black



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

General
Product Family Cable Assemblies
Series [217482](#)
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.
Taxonomy Power and Signal Cable Assembl
UPC 195842122499

Physical
Cable Length 450.00mm
Circuits (Loaded) 1
Color - Resin Black
Gender Male-Male
Lock to Mating Part Yes
Material - Metal High Performance Alloy (HPA)
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin PVC
Net Weight 52.150/g
Number of Rows 1
Packaging Type Bag
Plating min - Mating 0.762µm
Plating min - Termination 2.540µm
Single Ended No
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 2174821222-000

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 Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[217482](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION