

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2174821224](#)
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, 300.00mm Length, 8 AWG, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

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.
UPC	195842122482

Physical

Cable Length	300.00mm
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	36.400/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

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[217482 Series](#)