chanhvinh.com

molex
one company > a world of innovation

This document was generated on 06/21/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2174821223
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, 225.00mm Length, 8 AWG, Black



Series image - Reference only

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	195842122475
Physical	
Cable Length	225.00mm
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	28.525/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

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
217482 Series

This document was generated on 06/21/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION