

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2196701125](#)
Status: **Active**
Overview: Off-the-Shelf Pre-Crimped Leads
Description: Pre-Crimped Lead Mini-Fit Sigma Female-to-Mini-Fit Sigma Female, Tin(Sn) Plating, 450.00mm Length, 16 AWG, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

Product Family	Cable Assemblies
Series	219670
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mini-Fit Sigma Both Ends
Overview	Off-the-Shelf Pre-Crimped Leads
Product Name	Mini-Fit Sigma
Taxonomy	Power and Signal Cable Assembl
UPC	195842810921

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	7.090/g
Number of Rows	1
Packaging Type	Bag
Plating min - Mating	2.500µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.98-2.55mm
Wire Size AWG	16
Wire/Cable Type	UL 11028

Electrical

Current - Maximum per Contact	11.5A
Voltage - Maximum	600V AC/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2196701121-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

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

[219670 Series](#)

Use With

Mini-Fit TPA2/Sigma Receptacle Housings
[172708](#) , [200453](#)