chanhvinh.com

molex
one company > a world of innovation

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2196701121
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, 75.00mm Length, 16 AWG, Black



Series image - Reference only

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	195842810884
Physical	
Cable Length	75.00mm
Circuits (Loaded)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.653/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

EU ELV
Not Relevant

EU RoHS | **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
219670 Series

Use With
Mini-Fit TPA2/Sigma Receptacle Housings
172708 , 200453

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION