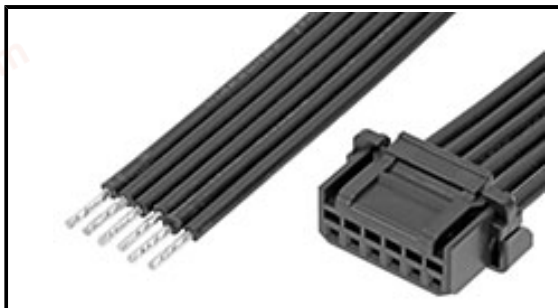
chanhvinh.com

molex
one company > a world of innovation

This document was generated on 05/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2196531061
Status: Active
Overview: Micro-One Wire-to-Board Connector System
Description: Micro-One Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 100.00mm Length, Tin (Sn) Plating, 6 Circuits, Black



Series image - Reference only

Documents:
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	219653
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Micro-One-to-Pigtail
Overview	Micro-One Wire-to-Board Connector System
Product Name	Micro-One
Type	Discrete Wire Assembly
UPC	195842803633
Physical	
Cable Length	100.00mm
Circuits (Loaded)	6
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Resin	Polyamide
Net Weight	4.477/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.60mm
Wire Size AWG	22
Wire/Cable Type	UL 1569
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2196531060-000

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2021)10043-DC (17 Jan 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
219653 Series

Mates With
Micro-One Vertical Header 205971 , 217063 . Micro-One Right-Angle Header 205972 , 217064

This document was generated on 05/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION