chanhvinh.com

molex
one company > a world of innovation

This document was generated on 03/11/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2196572053
Status: Active
Overview: Pico-Lock Connector System
Description: Pico-Lock Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, Gold (Au) Plating, 5 Circuits, Black



Series image - Reference only

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

General

Product Family	Cable Assemblies
Series	219657
Application	Power, Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Pico-Lock-to-Pigtail
Overview	Pico-Lock Connector System
Product Name	Pico-Lock
Type	Discrete Wire Assembly
UPC	195842808607

Physical

Cable Length	300.00mm
Circuits (Loaded)	5
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	11.031/g
Number of Rows	1
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.50mm
Wire Size AWG	20
Wire/Cable Type	UL 10002

Electrical

Current - Maximum per Contact	3.5A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2196572050-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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
219657 Series

Mates With
Pico-Lock PCB Header 205338

This document was generated on 03/11/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION