

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2196781102](#)
Status: **Active**
Overview: Micro-Latch Wire-to-Board Connector System
Description: Micro-Latch-to-Micro-Latch Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Tin (Sn) Plating, 150.00mm Length, 10 Circuits, Natural

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

Product Family	Cable Assemblies
Series	219678
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro-Latch-to-Micro-Latch
Overview	<u>Micro-Latch Wire-to-Board Connector System</u>
Product Name	Micro-Latch
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	195842859913

Physical

Cable Length	150.00mm
Circuits (Loaded)	10
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	7.447/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.900µm
Plating min - Termination	0.900µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm
Wire Size AWG	22
Wire/Cable Type	UL 10002

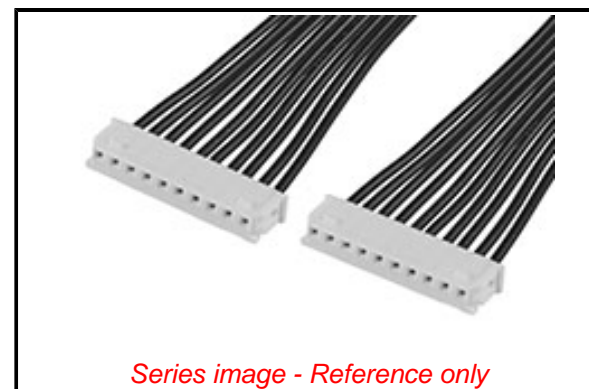
Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2196781100-000
---------------	----------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not 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

[219678](#) Series

Mates With

Micro-Latch Vertical Header [53253](#) . Micro-Latch Right-Angle Header [53254](#)