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Part Number: [2196781020](#)
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, 50.00mm Length, 2 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 | 195842858893 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 50.00mm |
| Circuits (Loaded) | 2 |
| 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 | 0.707/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 | 2196781020-000 |
|---------------|----------------|



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](#)