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Part Number: [2181021081](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: [Micro-Lock Plus-to-Pigtail Off-the-Shelf \(OTS\) Cable Assembly, 2.00mm Pitch, Single Row, 100.00mm Length, 8 Circuits, Black](#)

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 218102 |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Micro-Lock Plus Both Ends |
| Overview | Micro-Lock Plus Wire-to-Board Connector System |
| Product Name | Micro-Lock Plus |
| Type | Discrete Wire Assembly |
| UPC | 195842350663 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 100.00mm |
| Circuits (Loaded) | 8 |
| Color - Resin | Black |
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester |
| Net Weight | 4.348/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 | 0.90-1.50mm |
| Wire Size AWG | 22 |
| Wire/Cable Type | UL 10002 |

Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 250V AC (RMS)/DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2181021080-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[218102 Series](#)