



**Part Number :** [2298231222](#)

**Product Description :** Pre-Crimped Lead Micro-Lock Plus 2.0 Female-to-Pigtail, 0.76µm Gold (Au) Plating, 150.00mm Length, 22 AWG, Black

**Series Number :** 229823

**Status :** Active

**Product Category :** Power and Signal Cable Assemblies



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## Documents and Resources

### Drawings

[2298231222 sd.pdf](#)

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	229823
Description	Pre-Crimped Lead Micro-Lock Plus 2.0 Female-to-Pigtail, 0.76µm Gold (Au) Plating, 150.00mm Length, 22 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-Lock Plus Terminal-to-Pigtail
Keyword	Micro-Lock Plus 2.0, Pre-Crimped Leads
Product Name	Micro-Lock Plus
UPC	198930320463

### Electrical

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

### Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black

Gender	Female-Pigtail
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.802/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.760µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Size (AWG)	22

## Mates With / Use With

### Use with Part(s)

Description	Part Number
2.00mm Pitch, Micro-Lock Plus Single Row Receptacle Housings	<u>505570</u>