

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2196542121](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead Micro-One Female-to-Micro-One Female, Matte Tin Plating, 75.00mm Length, 22 AWG, Red

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">219654</a>
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Micro-One-to-Micro-One
Overview	<a href="#">Off-the-Shelf Pre-Crimped Leads</a>
Product Name	Micro-One
Taxonomy	Power and Signal Cable Assembl
UPC	195842803770

**Physical**

Cable Length	75.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Net Weight	0.526/g
Packaging Type	Bag
Plating min - Mating	0.900µm
Plating min - Termination	0.900µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.60mm
Wire Size AWG	22
Wire/Cable Type	UL 1569

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2196541121-000
---------------	----------------



**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**

[219654](#) Series

**Use With**

Micro-One Receptacle Housing [205979](#) ,  
[212724](#)