

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

**Part Number:** **0151370201**

**Status:** **Active**

**Overview:** Mini-Lock Wire-to-Board Connector System

**Description:** Mini-Lock-to-Mini-Lock Off-the-Shelf (OTS) Cable Assembly, 2.50mm Pitch, Female-Female, Single Row, 100.00mm Length, 2 Circuits, Natural

**Documents:**

[3D Model](#)

[Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

|                        |   |
|------------------------|---|
| Product Family         | Cable Assemblies                                |
| Series                 | <u>15137</u>                                    |
| Application            | Signal, Wire-to-Board                           |
| Assembly Configuration | Dual Ended Connectors                           |
| Connector to Connector | Mini-Lock-to-Mini-Lock                          |
| Overmolded             | No  |
| Overview               | <u>Mini-Lock Wire-to-Board Connector System</u> |
| Product Name           | Mini-Lock                                       |
| Type                   | Discrete Wire Assembly                          |
| UPC                    | 191128924955                                    |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 100.00mm             |
| Circuits (Loaded)              | 2                    |
| Color - Resin                  | Natural              |
| Gender                         | Female-Female        |
| Material - Metal               | Copper Alloy         |
| Material - Plating Mating      | Matte Tin            |
| Material - Plating Termination | Matte Tin            |
| Material - Resin               | Polyester            |
| Net Weight                     | 2.020/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 2.50mm               |
| Plating min - Mating           | 0.889µm              |
| Single Ended                   | No                   |
| Termination Interface: Style   | Crimp or Compression |
| Wire Size AWG                  | 22                   |
| Wire/Cable Type                | UL 1061              |

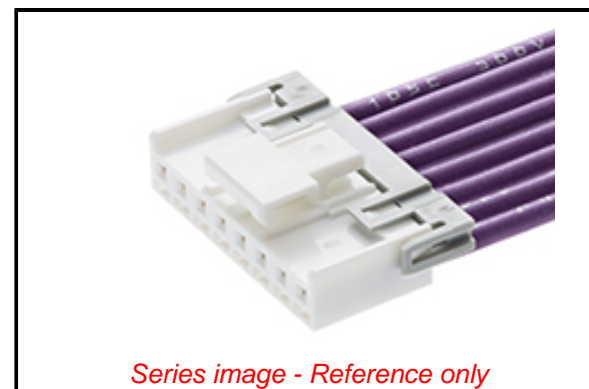
**Electrical**

|                               |                  |
|-------------------------------|------------------|
| Current - Maximum per Contact | 3.5A             |
| Voltage - Maximum             | 250V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | 151370200-000 |
|---------------|---------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**

15137 Series

**Mates With**

Mini-Lock Header 53375 , 53426 . Mini-Lock  
Vertical Potting Header 53517