

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

**Part Number:** **0151370400**

**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, 50.00mm Length, 4 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
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	191128925365

**Physical**

Cable Length	50.00mm
Circuits (Loaded)	4
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	3.270/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

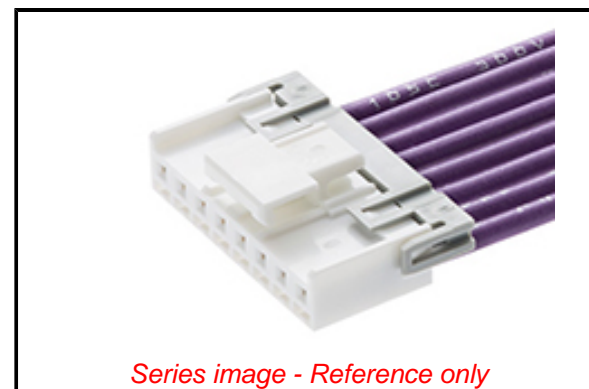
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	151370400-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
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June 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**

[15137 Series](#)

**Mates With**

Mini-Lock Header [53375](#) , [53426](#) . Mini-Lock  
Vertical Potting Header [53517](#)