

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

**Part Number:** **0369240403**  
**Status:** **Active**  
**Overview:** Mini-Fit Sr. Power Connectors  
**Description:** Mini-Fit Sr.-to-Mini-Fit Sr. Off-the-Shelf (OTS) Cable Assembly, 10.00mm Pitch, Single Row, 0.30m Length, 4 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<u>36924</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Comments	Terminal Position Assurance (TPA) Clip Included
Connector to Connector	Mini-Fit Sr.-to-Mini-Fit Sr.
Overmolded	No
Overview	<u>Mini-Fit Sr. Power Connectors</u>
Product Name	Mini-Fit Sr.
Type	Discrete Wire Assembly, High-Power Assembly
UPC	193264249794

**Physical**

Cable Length	0.30m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	169.350/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	10.00mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.60mm max.
Wire Size AWG	8
Wire/Cable Type	UL 1015

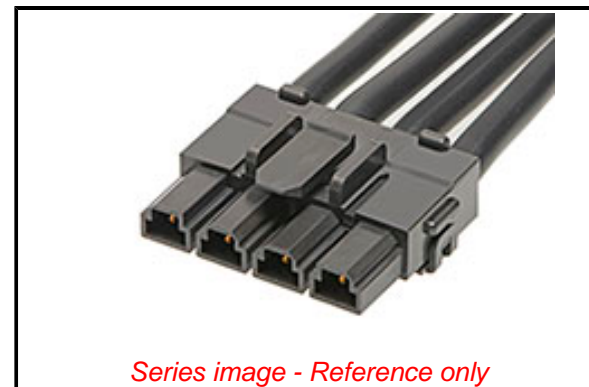
**Electrical**

Current - Maximum per Contact	50.0A
Voltage - Maximum	600V AC/DC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	369240400-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 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**

36924 Series

**Mates With**

Mini-Fit Sr. Plug Housing [428180412](#) .  
Mini-Fit Sr. Vertical Header [428194213](#) ,  
[428194223](#) , [428194233](#) , [428194243](#) . Mini-  
Fit Sr. Right-Angle Header [428204213](#) ,  
[428204223](#) , [428204233](#) , [428204243](#)