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Part Number: **0369240303**
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, 3 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	193264249756

Physical

Cable Length	0.30m
Circuits (Loaded)	3
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	127.560/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

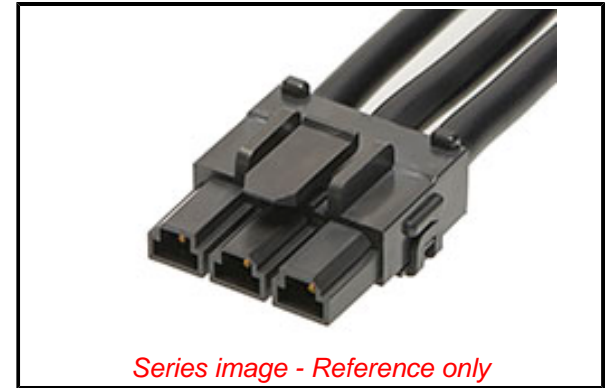
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	369240300-000
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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 [428180312](#) .
Mini-Fit Sr. Vertical Header [428193213](#)
, [428193223](#) , [428193233](#) , [428193243](#) .
Mini-Fit Sr. Right-Angle Header [428203213](#)
, [428203223](#) , [428203228](#) , [428203233](#) ,
[428203243](#)