

This document was generated on 09/13/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0369240301

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, 0.15m Length, 3 Circuits, Black

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (PDF)

General

Product Family Cable Assemblies

Series 36924

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

Overview <u>Mini-Fit Sr. Power Connectors</u>

Product Name Mini-Fit Sr.

Type Discrete Wire Assembly, High-Power Assembly

UPC 193264249749

Physical

Cable Length 0.15m
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 78.127/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

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



EU ELV

Not Relevant

EU RoHS China 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 Green Image ELV Not Relevant RoHS Phthalates Not Contained

Search Parts in this Series

36924 Series

Mates With

Mini-Fit Sr. Plug Housing <u>428180312</u>. Mini-Fit Sr. Vertical Header <u>428193213</u>, <u>428193223</u>, <u>428193233</u>, <u>428193243</u>. Mini-Fit Sr. Right-Angle Header <u>428203213</u>, <u>428203223</u>, <u>428203223</u>, <u>428203233</u>, <u>428203243</u>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Specialised Cables category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

603PT6 603SS6L 604PT6 604SS6 706000D02F200 910640 1200740077 1200740114 AC172 ACL-SSI-4 R88ACAKA0015SRE

R88ACAWL005SDE R88ACRGD0R3C 1300150047 1300660036 1302262116 1300150149 1300220020 1300220104 1300220119

1301240492 1301810221 1365323-1 176P12 1971465-2 20240400003 20240400013 2085828-1 20886510030 2-22733-8 22733-8 CB
5PSBC-RS CB-704EC-RS CB-BATACC-RS CB-JST3PSW-RS CB-M12COM-R10 25AC84 25AK84X 25AU25 25FN82 3011-03 AC118

ACL-HHS-1M(CAT5E) SSL009PC2DC012N FC2A-KC6C 2085828-2 20886510150 CCS-FCB-5 CCSFCBF2 R88A-CRWB020N