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Part Number:

0469931010

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Plug Housing, Dual Row with Panel Mount Ears, Nylon 6/6,UL 94V-2, Panel Mount, 10 Circuits, Glow-Wire Capable, Black

- Documents:
- 3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification PS-45750-001-001 (PDF)

Product Specification PS-5556-001-001 (PDF)

Application Specification 55560001-AS-000 (PDF)

Packaging Specification PK-5559-001-001 (PDF)

Test Summary 457500003-TS-000 (PDF)

Test Summary 55560010-TS-000 (PDF)

Test Summary TS-5556-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	46993
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Taxonomy	Connector Housings
UPC	887191639123
Physical	
Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.660/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	13.0A
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info	
Reference - Drawing Numbers	
Application Specification	55560001-AS-000
Packaging Specification	PK-5559-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

46993 Series

Mates With

Mini-Fit Jr. Receptacle 46992

Use With

Mini-Fit Male Crimp Terminal 5558 . Mini-Fit Plus Crimp Terminal 46012

Product Specification
Sales Drawing
Test Summary

PS-45750-001-001, PS-5556-001-001
SD-46993-0000-000
457500003-TS-000, 55560010-TS-000,
TS-5556-002-001

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