

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0469930810

Status:

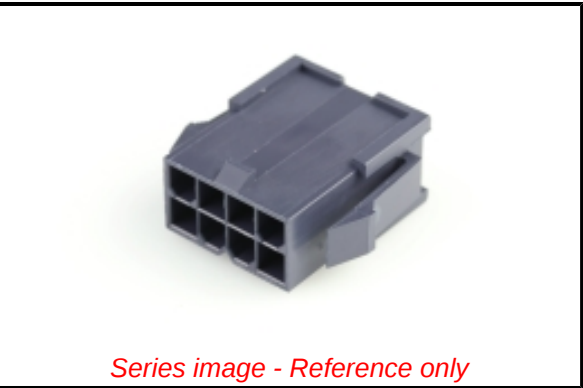
Active

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, 8 Circuits, Glow-Wire Capable, Black



Documents:	
3D Model (PDF)	Packaging Specification PK-5559-001-001 (PDF)
Drawing (PDF)	Test Summary 457500003-TS-000 (PDF)
3D Model	Test Summary 55560010-TS-000 (PDF)
Product Specification PS-45750-001-001 (PDF)	Test Summary TS-5556-002-001 (PDF)
Product Specification PS-5556-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 55560001-AS-000 (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.
UPC	887191639116
Physical	
Circuits (maximum)	8
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	3.075/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
Product Specification	PS-45750-001-001, PS-5556-001-001

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
46993 Series

Mates With
Mini-Fit Jr. Receptacle 46992

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

This document was generated on 01/26/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[46993-0810](#)