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Part Number:

1726460413

Status:

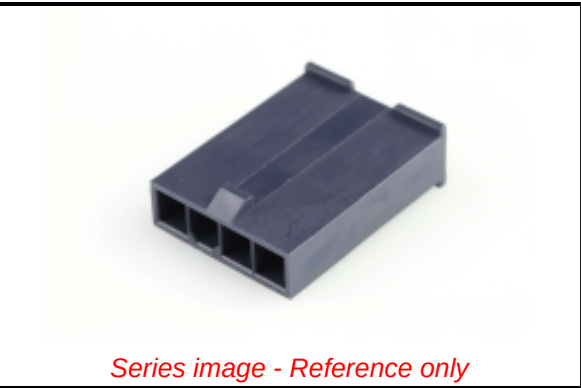
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Jr. Plug Housing, Single Row without Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, Glow-Wire Capable, 4 Circuits



Series image - Reference only

Documents:	
3D Model (PDF)	Application Specification 55560001-AS-000 (PDF)
3D Model	Packaging Specification PK-5559-003-001 (PDF)
Drawing (PDF)	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)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	172646
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Jr.
Taxonomy	Connector Housings
UPC	887191725659
Physical	
Circuits (maximum)	4
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	1.427/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
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-5559-003-001
Product Specification	PS-45750-001-001, PS-5556-001-001
Sales Drawing	SD-172646-0000-000

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

Search Parts in this Series

172646 Series

Mates With

46994 Mini-Fit Jr. Receptacle Housing

Use With

5558 Mini-Fit Jr. Male Crimp Terminal

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