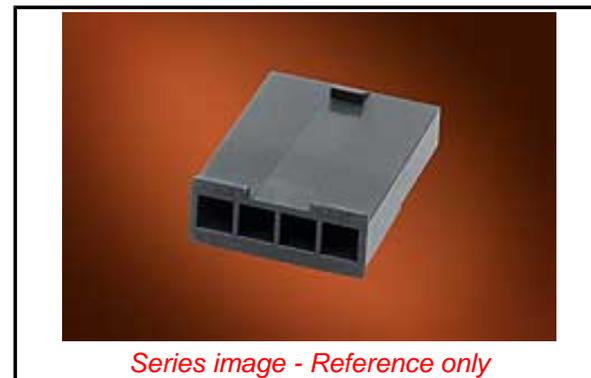


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Part Number: [1726460312](#)
Status: **Active**
Overview: [Mini-Fit Jr.™ Power Connectors](#)
Description: Mini-Fit Jr.™ Plug Housing, Single Row with Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, Glow Wire Compliant, 3 Circuits

Documents:

3D Model	Packaging Specification PK-5557-003 (PDF)
Drawing (PDF)	Packaging Specification PK-5559-003 (PDF)
Product Specification PS-45750-001 (PDF)	Test Summary TS-5556-002 (PDF)
Product Specification PS-5556-001 (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 Jr.™ Power Connectors
Product Name	Mini-Fit Jr.™
UPC	887191725680

Physical

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.624/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	13.0A
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5557-003, PK-5559-003
Product Specification	PS-45750-001, PS-5556-001
Sales Drawing	SD-172646-0001
Test Summary	TS-5556-002

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[172646](#) Series

Mates With

[46694](#) Mini-Fit Jr.™ Receptacle Housing

Use With

[5558](#) Mini-Fit Jr.™ Male Crimp Terminal

This document was generated on 06/10/2016

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