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Part Number: [39-01-2061](#)
Status: **Active**
Overview: [Mini-Fit Jr.™](#)
Description: 4.20mm Pitch Mini-Fit Jr.™ Plug Housing, Dual Row, with and without Panel Mount Ears, UL 94V-2, Panel Mount, 6 Circuits

Documents:

3D Model	Packaging Specification PK-5559-001 (PDF)
Drawing (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	5559
Application	Power, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with 45750 series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.. Not for use with Strain Re
MolexKits	Yes
Overview	Mini-Fit Jr.™
Product Name	Mini-Fit Jr.™

Physical

Breakaway	No
Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
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	13A
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Material Info

Old Part Number	5559-06P
UPC	800753584327

Reference - Drawing Numbers

Packaging Specification	PK-5559-001
Product Specification	PS-5556-001
Sales Drawing	SD-5559-NP
Test Summary	TS-5556-002



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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Use With

[5558](#) , [44478](#) , [30490](#) , [41995](#)

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