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Part Number: [0039013085](#)
Status: **Active**
Description: Mini-Fit Jr. Receptacle Housing, Dual Row, 8 Circuits, UL 94V-2, Black

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [5557](#)
 Application Power, Wire-to-Board, Wire-to-Wire
 Product Name Mini-Fit Jr.
 UPC 800754239561

Physical

Breakaway No
 Circuits (maximum) 8
 Color - Resin Black
 Flammability 94V-2
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 1.714/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
 Stackable No
 Temperature Range - Operating -40° to +105°C

Electrical

Current - Maximum per Contact 13.0A

Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number 5557-08R-BL



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

Halogen-Free

Status

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[5557 Series](#)

Mates With

[5559](#) Crimp Housings, [5566](#) PCB Headers,
[5569](#) PCB Headers, [43810](#) PCB Headers,
[44068](#) PCB Headers, [44281](#) PCB Headers,
[87427](#) PCB Headers, [42404](#) PCB Headers,
[42440](#) PCB Headers

Use With

[5556](#) Mini-Fit Female Crimp Terminals,
[45750](#) Mini-Fit Plus HCS Crimp Terminal