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Part Number: [0039013083](#)
Status: **Active**
Overview: [Mini-Fit Jr.™](#)
Description: 4.20mm (.165") Pitch Mini-Fit Jr.™ Plug Housing, Dual Row, without Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, 8 Circuits

Documents:

[3D Model](#) [Product Specification PS-5556-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Housings
Series [5559](#)
Comments Glow Wire Equivalent Part Number [50361737](#)
Overview [Mini-Fit Jr.™](#)
Product Name Mini-Fit Jr.™

Physical

Breakaway No
Circuits (maximum) 8
Color - Resin Natural
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.165 In
Pitch - Mating Interface (mm) 4.20 mm
Pitch - Term. Interface (in) 0.165 In
Pitch - Term. Interface (mm) 4.20 mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

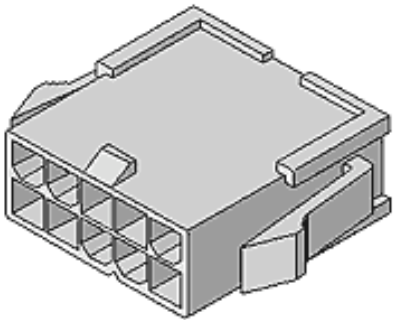
CSA LR19980
Current - Maximum 10A
Current - Maximum 7A
TUV R72081037
UL E29179

Material Info

Old Part Number 5559-08P1

Reference - Drawing Numbers

Product Specification PS-5556-001
Sales Drawing SD-5559-NP1*



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



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environmental compliance?**

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non-product compliance questions.

Search Parts in this Series

[5559](#) Series

Mates With

[39-01-2080](#) Receptacle Housing

Use With

[5558](#) Mini-Fit Jr.™ Male Crimp Terminals.
[44478](#) Mini-Fit HCS™ Male Crimp
Terminals. [30490](#) Mini-Fit® Male Grounding
Crimp Terminals