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Part Number: **39-01-3045**
Status: **Active**
Overview: Mini-Fit Jr.™
Description: 4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, PA Polyamide Nylon 6/6, UL 94V-2, 4 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-5556-001 \(PDF\)](#)
[Test Summary TS-5556-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series 5557
 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.. See Molex product specific Mini-Fit Jr.™
 Overview
 Product Name Mini-Fit Jr.™
 UPC 800754203715

Physical

Breakaway No
 Circuits (maximum) 4
 Color - Resin Black
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 1.080/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°C to +105°C

Electrical

Current - Maximum per Contact 13A

Material Info

Old Part Number 5557-04R-BL

Reference - Drawing Numbers

Product Specification PS-5556-001
 Sales Drawing SD-5557-003



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

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.

Search Parts in this Series

5557Series

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

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