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Part Number:

39-01-3105

Status:

Active

Overview:

Mini-Fit Jr.™

Description:

4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, PA Polyamide Nylon 6/6, Dual Row, UL 94V-2, 10 Circuits



Series

image - Reference only

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

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Crimp Housings

5557

Power, Wire-to-Wire

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

Overview

Product Name

UPC

Mini-Fit Jr.™

Mini-Fit Jr.™

800754204019

Physical

Breakaway

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

No

10

Black

94V-2

Female

No

None

Yes

Nylon

2.455/g

2

Bag

No

4.20mm

4.20mm

Yes

No

-40°C to +105°C

Electrical

Current - Maximum per Contact

13A

Material Info

Old Part Number

5557-10R-BL

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-5556-001

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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