

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

39-01-2105

Status:

Active

Overview:

Mini-Fit Jr.™

Description:

4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, UL 94V-0, 10 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-5556-001 (PDF)

Product Specification PS-5557-001 (PDF)

Test Summary TS-5556-002 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

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.

Overview

Product Name

UPC

Mini-Fit Jr.™

Mini-Fit Jr.™

800753757691

Physical

Breakaway

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

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

Ivory

94V-0

Female

No

Nylon

2.147/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-210

Reference - Drawing Numbers

Product Specification

Sales Drawing

Test Summary

PS-5556-001, PS-5557-001, RPS-5557-002, RPS-5557-004, RPS-5557-024, RPS-5557-031, RPS-5557-036, RPS-5557-050, RPS-5557-058

SD-5557-003

TS-5556-002



image - Reference onlySeries

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

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 Dual Row, 5566 Vertical with Pegs, 5566 Vertical without Pegs, 5569 Right Angle Dual Row with Flanges, 5569 Right Angle Dual Row with Pegs, 43810 , 44068 , 44281 , 87427 , 42404 , 42440

Use With
5556 Mini-Fit® Female Crimp Terminals

This document was generated on 01/14/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION