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Part Number: **39-01-2045**
Status: **Active**
Overview: Mini-Fit Jr.™
Description: 4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, UL 94V-0, 4 Circuits, Natural

Documents:

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

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.. Glow Wire Equivalent Part Mini-Fit Jr.™
 Overview Mini-Fit Jr.™
 Product Name Mini-Fit Jr.™

Physical

Breakaway No
 Circuits (maximum) 4
 Color - Resin Natural
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Material - Resin Nylon
 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-210
 UPC 800753628014

Reference - Drawing Numbers

Product Specification PS-5556-001, RPS-5557-004, RPS-5557-024, RPS-5557-031, RPS-5557-036, RPS-5557-050, RPS-5557-058
 Sales Drawing SD-5557-003
 Test Summary TS-5556-002



image - Reference only

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

5559d , 5566vw , 5566vwo , 5569rdf , 5569rdp , 43810a , 43810b , 43810c , 43810d , 44068a , 44068b , 44068c , 44068d , 44281 , 44472dw , 44472dwo , 87427 , 87427r , 87427rf , 42404 , 44474 , 42440

Use With

5556 , 44485 Mini-Fit® Crimp Terminal, 44476 Mini-Fit® HCS Crimp Terminal, 41995 Strain Relief Mini-Fit®

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