

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **39-01-2040**  
**Status:** **Active**  
**Overview:** Mini-Fit Jr.™  
**Description:** 4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, UL 94V-2, 4 Circuits

**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.  
 MolexKits Yes  
 Overview Mini-Fit Jr.™  
 Product Name Mini-Fit Jr.™  
 UPC 800753584297

**Physical**

Breakaway No  
 Circuits (maximum) 4  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Material - Resin Nylon  
 Net Weight 1.025/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

**Reference - Drawing Numbers**

Product Specification PS-5556-001, RPS-501566-001, RPS-5557-001  
 Sales Drawing SD-5557-003  
 Test Summary TS-5556-002



**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](mailto: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

onlinecomponents.com

THE ONLINE DISTRIBUTOR FOR MOLEX  
This document was generated on 01/21/2013

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

onlinecomponents.com