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Part Number:

0039012020

Status:

Active

Overview:

minifit_jr

Description:

4.20mm (.165") Pitch Mini-Fit Jr.™ Receptacle Housing, Dual Row, UL 94V-2, 2 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	LR19980
TUV	R72081037
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
MolexKits	Yes
Overview	minifit_jr
Product Name	Mini-Fit Jr.™

Physical

Breakaway	No
Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm (.165")
Pitch - Termination Interface	4.20mm (.165")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	13A
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Material Info

Old Part Number	5557-02R
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Reference - Drawing Numbers

Product Specification	PS-5556-001, RPS-5557-046
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
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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