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Part Number: **39-01-4041**
Status: **Active**
Overview: Mini-Fit Jr.™
Description: 4.20mm Pitch Mini-Fit Jr.™ Receptacle Housing, Single Row, PA Polyamide Nylon 6/6, UL 94V-0, 4 Circuits

Documents:

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

Series
image - Reference only

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
Overview	Mini-Fit Jr.™
Product Name	Mini-Fit Jr.™
UPC	800753617261

Physical
Breakaway	No
Circuits (maximum)	4
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.200/g
Number of Rows	1
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	5557-04R2-210

Reference - Drawing Numbers
Product Specification	PS-5556-001
Sales Drawing	SD-5557-NR2*

EU RoHS   **China RoHS**
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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
39014047 Free Hanging Plug, 39302040 Vertical Header, 39302046 Vertical Header, 39302042 Vertical Header, 39303046 Right Angle Header

Use With
5556 Mini-Fit® Female Crimp Terminals

This document was generated on 01/22/2013
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