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Part Number: [51089-1205](#)
Status: **Active**
Description: 2.00mm Pitch Mi II™ System Wire-to-Board Crimp Housing, Dual Row, 12 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51089-001 \(PDF\)](#)
[Product Specification PS-51089-005 \(PDF\)](#)
[Application Specification AS-52484-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [51089](#)
Application Signal, Wire-to-Board
Product Name Mi II™
UPC 800754363938

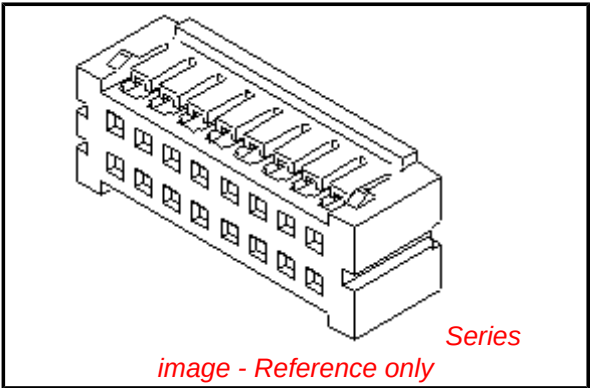
Physical

Circuits (maximum) 12
Color - Resin Gray
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 573.500/mg
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 2.00mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Material Info

Reference - Drawing Numbers

Application Specification AS-52484-001
Product Specification PS-51089-001, PS-51089-005, RPS-51089-005
Sales Drawing SD-51089-**05



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not 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.

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[51089Series](#)

Mates With
[53313](#) , [53314](#)

Use With
[50212](#) Crimp Terminals