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Part Number: [1040470490](#)
Status: **Active**
Description: IllumiMate 2.00mm Pitch Wire-to-Board Crimp Housing, Single Row, 4 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-104046-001-001 \(PDF\)](#)
[Packaging Specification PK-104047-002-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
UL E29179

General
Product Family Crimp Housings
Series [104047](#)
Application Signal, Wire-to-Board
Comments for LED module
Product Name IllumiMate
UPC 884982033191

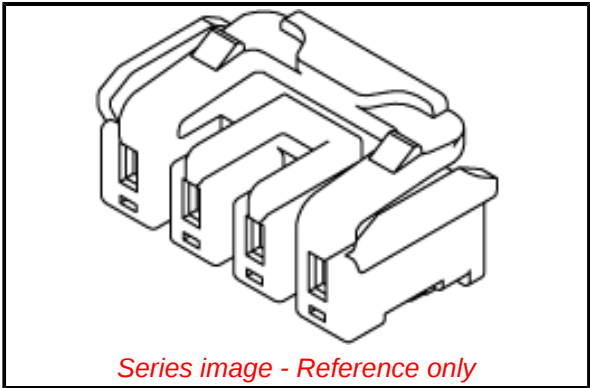
Physical
Circuits (maximum) 4
Color - Resin Natural
Flammability 94V-0
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin High Temperature Thermoplastic
Net Weight 0.095/g
Number of Rows 1
Packaging Type Embossed Tape on Reel
Panel Mount No
Pitch - Mating Interface 2.00mm
Polarized to Mating Part Yes
Temperature Range - Operating -25°C to +130°C

Electrical
Current - Maximum per Contact 1.0A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) PK-104047-002-001
[Product Specification](#) PS-104046-001-001
[Sales Drawing](#) SD-104047-001



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[104047](#) Series

Mates With
[104046](#) PCB Header

Use With
[104466](#) Crimp Terminal

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