

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1040921000](#)
Status: **Active**
Description: IllumiMate 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 10 Circuits, Natural

Documents:

[3D Model](#) [Packaging Specification PK-104092-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-104091-001-001 \(PDF\)](#)

General

Product Family Crimp Housings
 Series [104092](#)
 Application Signal, Wire-to-Board
 Product Name IllumiMate
 UPC 884982468672

Physical

Circuits (maximum) 10
 Color - Resin Natural
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin High Temperature Thermoplastic
 Net Weight 0.270/g
 Number of Rows 1
 Packaging Type Embossed Tape on Reel
 Panel Mount No
 Pitch - Mating Interface 1.25mm
 Polarized to Mating Part Yes
 Temperature Range - Operating -25° to +130°C

Electrical

Current - Maximum per Contact 1.5A

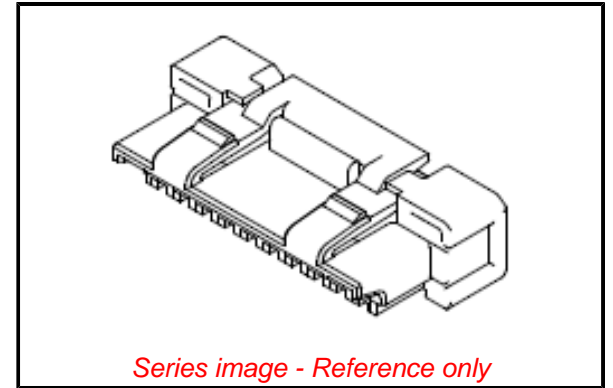
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-104092-001-001
 Product Specification PS-104091-001-001
 Sales Drawing SD-104092-002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[104092 Series](#)

Mates With

IllumiMate 1.25mm Pitch Wire-to-Board
 Header [1040911020](#)

Use With

IllumiMate 1.25mm Wire-to-Board Connector
[1045216001](#)