

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

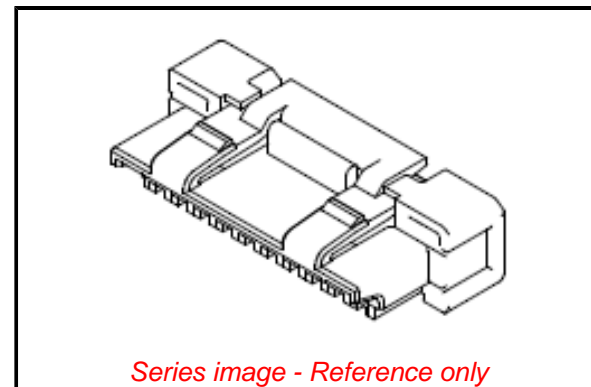
Solder Process Data

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](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Lighting Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[293300-7](#) [293660-5](#) [CNX_H03_NTP](#) [30-9767-BU](#) [3605](#) [3-21030-1](#) [ZCH-110-RGB-I](#) [503471-0290](#) [ZCH-110-RGB-J](#) [217-0716-200](#)
[1954563-1](#) [1-293657-2](#) [2834036-1](#) [2834037-1](#) [1-2213222-4](#) [2-2213222-4](#) [2213222-4](#) [2834122-3](#) [2834122-5](#) [2834135-2](#) [FLA-R4142-30](#)
[FLA-R4162-30](#) [FLA-R2142-30](#) [FLA-R2162-30](#) [FLA-R2161-30](#) [FLA-R0161-30](#) [FLA-R0141-30](#) [FLA-R0142-30](#) [FLA-R0162-30](#) [FLA-C00-](#)
[00](#) [DGA00010553](#) [CNXV04NTP](#) [104128-0610](#) [503485-0000 \(Cut Strip\)](#) [503485-0000 \(Loose Piece\)](#) [503485-0000 \(MINI Reel\)](#) [1-2834074-2](#)
[1-2834074-3](#) [1357-AC PLUG W2C \(CHINA\)](#) [1357-AC PLUG W2 \(USA\)](#) [104266-0110](#) [CNXV02NTP](#) [2106212-1](#) [2-2834074-2](#) [104266-](#)
[0210](#) [293470-1](#) [293651-2](#) [293651-4](#) [1-2834006-2](#) [293651-1](#)