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**Part Number:** [1040920500](#)  
**Status:** **Active**  
**Description:** IllumiMate 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 5 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 884982468665

**Physical**

Circuits (maximum) 5  
 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 0.182/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

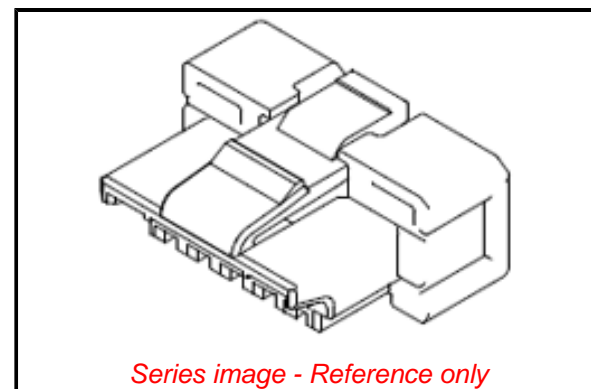
**Solder Process Data**

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-104092-003



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto: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

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[104092](#) Series

**Mates With**

[104091-0520](#)

**Use With**

[104521-6001](#)

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