

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1041280400](#)  
**Status:** **Active**  
**Overview:** Wire-to-Board Connectors  
**Description:** IllumiMate 1.00mm Pitch Wire-to-Board Crimp Housing, Single Row, Friction Lock, 4 Circuits, Natural

**Documents:**

[3D Model](#) [Packaging Specification PK-104128-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-104127-001-001 \(PDF\)](#)

**General**

Product Family Crimp Housings  
 Series [104128](#)  
 Application Wire-to-Board  
 Overview Wire-to-Board Connectors  
 Product Name IllumiMate  
 UPC 884982701618

**Physical**

Circuits (maximum) 4  
 Color - Resin Natural  
 Gender Receptacle  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin Liquid Crystal Polymer  
 Net Weight 0.043/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount N/A  
 Pitch - Mating Interface 1.00mm  
 Temperature Range - Operating -25° to +130°C

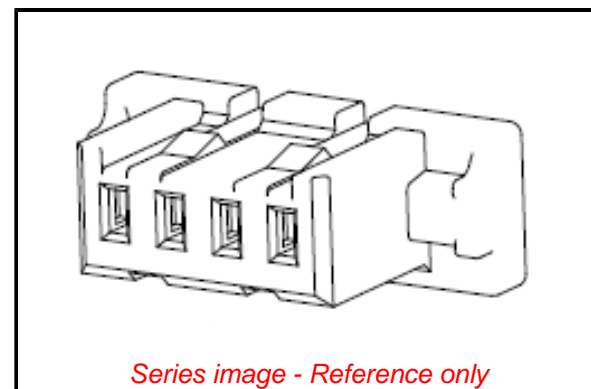
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-104128-001-001  
 Product Specification PS-104127-001-001  
 Sales Drawing SD-104128-001



*Series image - Reference only*

**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**

[104128 Series](#)

**Mates With**

IllumiMate Header [1041270410](#)

**Use With**

IllumiMate Terminal [1045398002](#)