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

Documents:

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

General

Product Family	Crimp Housings
Series	104128
Application	Wire-to-Board
Overview	<u>Wire-to-Board Connectors</u>
Product Name	IllumiMate™
UPC	884982701618

Physical

Circuits (maximum)	4
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	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°C to +130°C

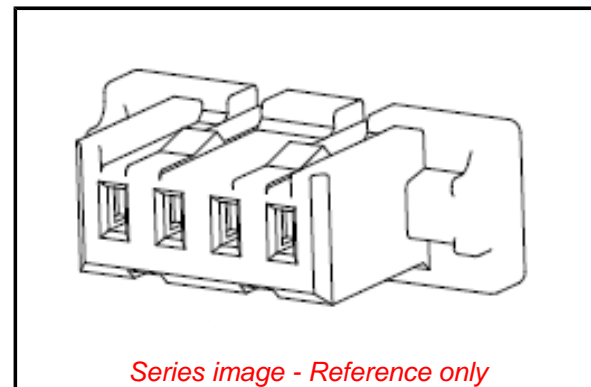
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
December 2014): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[104128](#) Series

Mates With

IllumiMate™ Header [104127-0410](#)

Use With

IllumiMate Terminal [104539-8002](#)