

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1041280500](#)
Status: **Active**
Overview: Wire-to-Board Connectors
Description: IllumiMate 1.00mm Pitch Wire-to-Board Crimp Housing, Single Row, Friction Lock, 5 Circuits, Natural

Documents:

[3D Model](#) [Packaging Specification PK-104128-002-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-104127-002-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	104128
Application	Wire-to-Board
Overview	<u>Wire-to-Board Connectors</u>
Product Name	IllumiMate
UPC	884982937543

Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Liquid Crystal Polymer
Net Weight	0.049/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	1.00mm
Temperature Range - Operating	-25° to +130°C

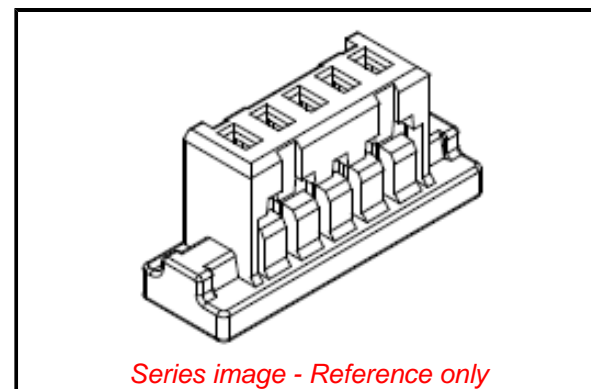
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104128-002-002
Product Specification	PS-104127-002-001
Sales Drawing	SD-104128-002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 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](#)