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Part Number: [104127-0510](#)
Status: **Active**
Overview: [Wire-to-Board Connectors](#)
Description: IllumiMate™ 1.00mm Pitch Wire-to-Board Header, Surface Mount, Single Row, Vertical, Double Friction Lock, 5 Circuits

Documents:

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

General

Product Family	Crimp Housings
Series	104127
Application	Wire-to-Board
Overview	Wire-to-Board Connectors
Product Name	IllumiMate™
UPC	884982937017

Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	Plug
Glow-Wire Compliant	No
Net Weight	0.150/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Temperature Range - Operating	-25°C to +130°C

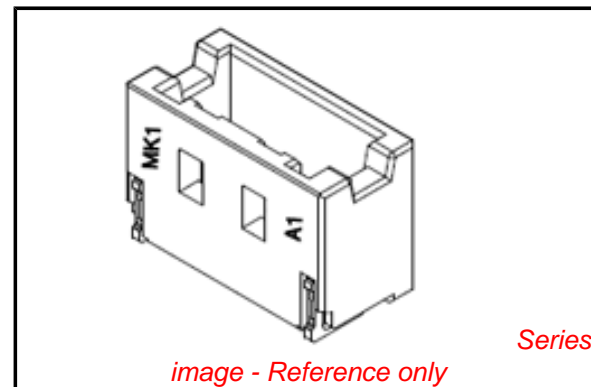
Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104127-002
Product Specification	PS-104127-002
Sales Drawing	SD-104127-002, SD-104127-003



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[104127Series](#)

Mates With

IllumiMate™ Housing [104128-0500](#)