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Part Number: [1041421000](#)
Status: **Active**
Overview: [Wire-to-Board Connectors](#)
Description: IllumiMate 1.00mm Pitch Wire-to-Board Crimp Housing, Single Row, Side Positive Locks and Secondary Middle Friction Locks, 10 Circuits, Natural

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-104141-001-001 \(PDF\)](#)
[Packaging Specification PK-104142-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Housings
Series [104142](#)
Application Wire-to-Board
Overview [Wire-to-Board Connectors](#)
Product Name IllumiMate
UPC 884982901858

Physical

Circuits (maximum) 10
Color - Resin Natural
Gender Receptacle
Glow-Wire Capable No
Net Weight 0.103/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° to +130°C

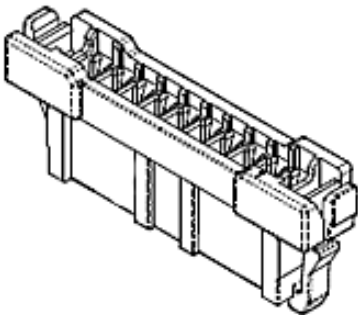
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-104142-001-001
Product Specification PS-104141-001-001
Sales Drawing SD-104142-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[104142](#) Series

Mates With

IllumiMate Header [1041411010](#)

Use With

IllumiMate Crimp Terminal [1045398002](#)