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Part Number: [1041051000](#)
Status: **Active**
Description: IllumiMate 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 10 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-104099-001-001 \(PDF\)](#)
[Packaging Specification PK-104105-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
Series [104105](#)
Application Signal, Wire-to-Board
Product Name IllumiMate
UPC 884982400320

Physical

Circuits (maximum) 10
Color - Resin Natural
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin High Temperature Thermoplastic
Net Weight 0.271/g
Number of Rows 1
Packaging Type Embossed Tape on Reel
Panel Mount No
Pitch - Mating Interface 1.25mm
Polarized to Mating Part Yes
Temperature Range - Operating -25°C to +130°C

Electrical

Current - Maximum per Contact 1.5A

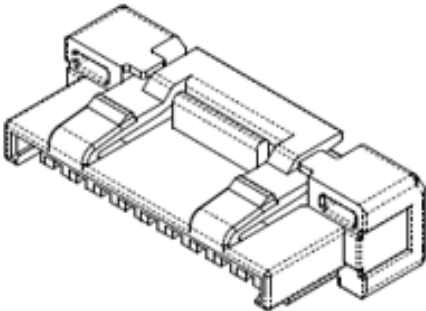
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-104105-001-001
Product Specification PS-104099-001-001
Sales Drawing SD-104105-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[104105](#) Series

Mates With

[104099-1017](#)

Use With

[502381-0000](#) , [104521-6001](#)

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