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Part Number: [1041310300](#)
Status: **Active**
Description: IllumiMate™ 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 3 Circuits

Documents:

3D Model	Packaging Specification PK-104130-001 (PDF)
Drawing (PDF)	Packaging Specification PK-104131-001 (PDF)
Product Specification PS-104130-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	104131
Application	Signal, Wire-to-Board
Product Name	IllumiMate™
UPC	884982703582

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	0.055/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 1.0A

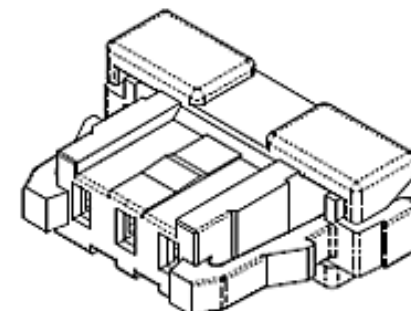
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104130-001, PK-104131-001
Product Specification	PS-104130-001
Sales Drawing	SD-104131-001



Series image - Reference only

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

[104131](#) Series

Mates With

[104130-0310](#)

Use With

[104539-8102](#)