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Part Number: [1041310500](#)
Status: **Active**
Description: IllumiMate 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 5 Circuits

Documents:

3D Model	Packaging Specification PK-104130-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-104131-001-001 (PDF)
Product Specification PS-104130-002-001 (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	884982710955

Physical

Circuits (maximum)	5
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	0.077/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

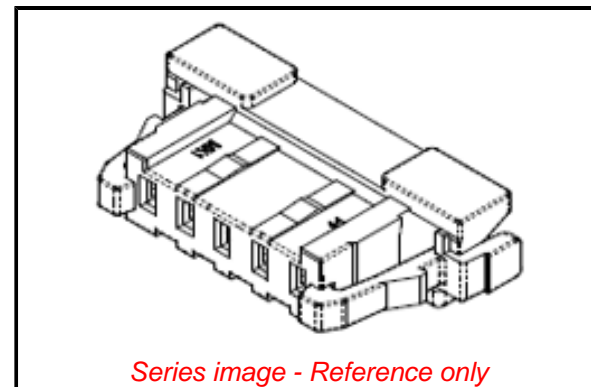
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104130-001-001, PK-104131-001-001
Product Specification	PS-104130-002-001
Sales Drawing	SD-104131-003



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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