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Part Number: [1040770600](#)
Status: **Active**
Description: IllumiMate™ 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 6 Circuits

Documents:

3D Model	Product Specification PS-104086-004 (PDF)
Drawing (PDF)	Packaging Specification PK-104077-001 (PDF)
Product Specification PS-104078-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	104077
Application	Signal, Wire-to-Board
Product Name	IllumiMate™
UPC	884982468498

Physical

Circuits (maximum)	6
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	0.075/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
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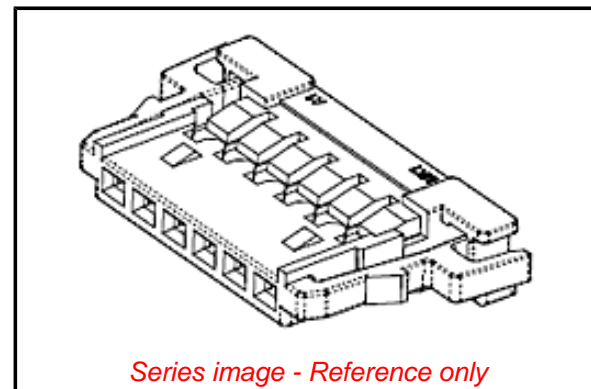
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104077-001
Product Specification	PS-104078-001, PS-104086-004
Sales Drawing	SD-104077-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

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Mates With

[104078-0610](#)

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