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

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-104086-004-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-104077-001-001 (PDF)</a>
<a href="#">Product Specification PS-104078-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">104077</a>
Application	Signal, Wire-to-Board
Product Name	IllumiMate
UPC	884982468498

**Physical**

Circuits (maximum)	6
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	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° to +130°C

**Electrical**

Current - Maximum per Contact	1.0A
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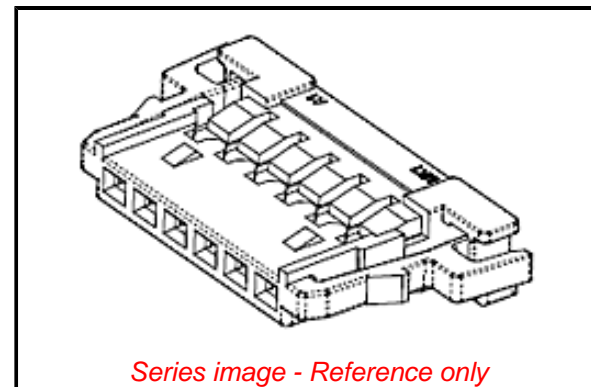
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

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[1045058003](#)

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