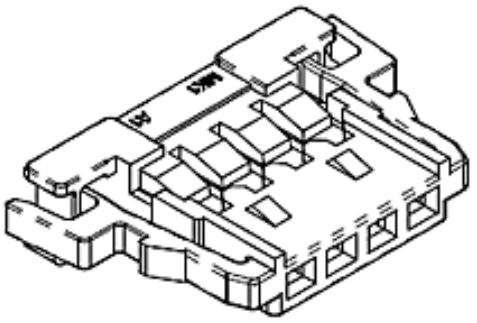
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Part Number: 1040850400
Status: Active
Description: IllumiMate™ 1.25mm Pitch Wire-to-Board Crimp Housing, Single Row, 4 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-104086-001-001 (PDF)
Product Specification PS-104086-004-001 (PDF)
Packaging Specification PK-104085-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	104085
Application	Signal, Wire-to-Board
Product Name	IllumiMate™
UPC	884982468474
Physical	
Circuits (maximum)	4
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	0.057/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-104085-001-001
Product Specification	PS-104086-001-001, PS-104086-004-001
Sales Drawing	SD-104085-001

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/01/2017 (12 January 2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
104085 Series

Mates With
104086-0410

Use With
104505-8003

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