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Part Number: 1040800317
Status: Active
Description: 1.50mm Wire-to-Board Power Connector Housing, 3 Circuits

Documents:
3D Model
Drawing (PDF)
Product Specification PS-104080-001 (PDF)
Packaging Specification PK-104080-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	104080
Application	Power, Signal, Wire-to-Board
Product Name	IllumiMate™

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Packaging Type	N/A
Panel Mount	No
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-25°C to +130°C

Electrical

Current - Maximum per Contact	1A

Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104080-001
Product Specification	PS-104080-001
Sales Drawing	SD-104080-001, SD-104080-002

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
104080Series

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