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Part Number: 104080-0317

1.50mm Wire-to-Board Power Connector Housing, 3 Circuits



Series image - Reference only

Status:	Contact Molex
Series:	104080
Category:	Crimp Housings

Product Environmental Compliance

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

Part Detail

General	
Status	**Contact Molex**
Category	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	
(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	1A
Agency Certification	
UL	E29179
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	
UPC	884982254299
Reference - Drawing Numbers	
Packaging Specification	PK-104080-001
Product Specification	PS-104080-001
Sales Drawing	SD-104080-001, SD-104080-002, SD-104130-002, SD-104130-004

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling
Check our list of old tooling that used to be available for this part