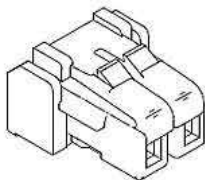


**Part Number: 104041-0290****2.0mm Wire-to-Board Power Connector Housing, 2 Circuits**

Series image - Reference only

Status: Contact Molex
Series: 104041
Category: Crimp Housings

Mates With Part(s):

[1040400207](#) 2.0mm Wire-to-Board Power Header Connector

Use With:

[499468001](#) 1.27mm Wire-to-Board Terminal

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	104041
Application	Power, Signal
Product Name	IllumiMate™

Physical

Circuits (maximum)	2
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	Reel
Panel Mount	No
Pitch - Mating Interface	2.00mm
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	2A
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Agency Certification

UL	E29179
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Material Info

UPC	883906727222
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Reference - Drawing Numbers

Packaging Specification	PK-104041-001
Sales Drawing	SD-104041-001

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](#)