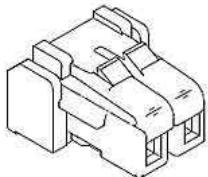


**Part Number: 104041-0290**

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**

<b>Status</b>	Contact Molex
Category	Crimp Housings
Series	<b>104041</b>
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

**Agency Certification**

UL E29179

**Material Info**

UPC 883906727222

**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](#)