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**Part Number:** [1040410290](#)  
**Status:** **Active**  
**Description:** 2.0mm Wire-to-Board Power Connector Housing, 2 Circuits

**Documents:**

[3D Model](#) [Packaging Specification PK-104041-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family 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

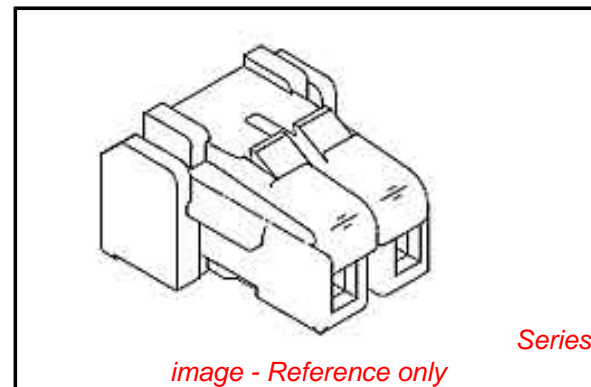
**Electrical**

Current - Maximum per Contact 2A

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-104041-001  
[Sales Drawing](#) SD-104041-001



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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environmental compliance?**

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 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**

[104041Series](#)

**Mates With**

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

**Use With**

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