

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [151100002](#)  
**Status:** **Active**  
**Overview:** Milli-Grid™ Connector System  
**Description:** 2.00mm Pitch Milli-Grid™ Receptacle Housing, 2 Circuits, Lead-Free

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-151098-0001-001 \(PDF\)](#)  
[Product Specification PS-151062-0001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [151100](#)  
 Application Signal, Wire-to-Board, Wire-to-Wire  
 Overview [Milli-Grid™ Connector System](#)  
 Product Name Milli-Grid™  
 UPC 889056675574

**Physical**

Circuits (maximum) 2  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin PBT  
 Net Weight 0.177/g  
 Number of Rows 1  
 Packaging Type Tray  
 Panel Mount No  
 Pitch - Mating Interface 2.00mm  
 Pitch - Termination Interface 2.00mm  
 Polarized to Mating Part Yes  
 Temperature Range - Operating -40°C to +70°C

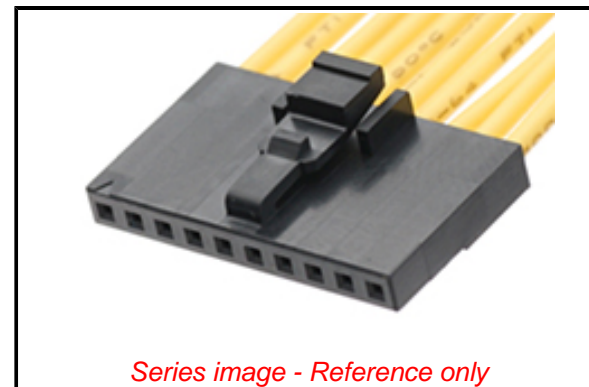
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-151062-0001-001, PS-151098-0001-001  
 Sales Drawing SD-151100-0001-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Green Image  
 ELV Not Relevant  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

[151100 Series](#)

**Mates With**

Milli-Grid™ Headers [151062](#) , [151063](#) ,  
[151064](#) , [151065](#) , Milli-Grid™ Plug Housing  
[151098](#)

**Use With**

Milli-Grid™ Crimp Terminal [50394](#)