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**Part Number:** [0901512326](#)  
**Status:** **Active**  
**Overview:** [cgrid\\_sl\\_products](#)  
**Description:** 2.54mm (.100") Pitch C-Grid III™ PC Board Connector, Dual Row, Vertical, 26 Circuits

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**  
Product Family PCB Receptacles  
Series [90151](#)  
Application Board-to-Board, Signal  
Overview [cgrid\\_sl\\_products](#)  
Product Name C-Grid III™

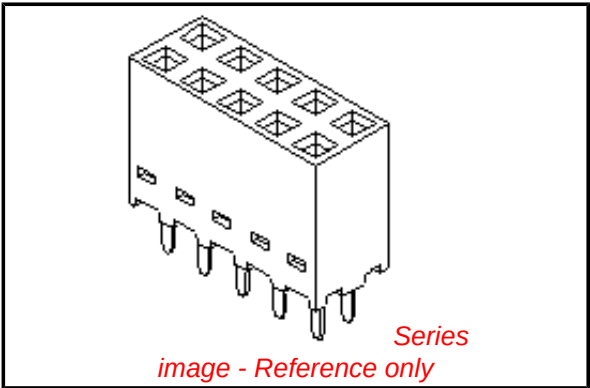
**Physical**  
Circuits (Loaded) 26  
Color - Resin Black  
Glow-Wire Compliant No  
Guide to Mating Part No  
Keying to Mating Part None  
Lock to Mating Part No  
Material - Metal Phosphor Bronze  
Material - Plating Mating Gold  
Material - Plating Termination Tin  
Material - Resin Polyester  
Number of Rows 2  
Orientation Vertical  
PC Tail Length 2.90mm (.114")  
PCB Locator No  
PCB Retention None  
PCB Thickness - Recommended 1.60mm (.063")  
Packaging Type Tube  
Pitch - Mating Interface 2.54mm (.100")  
Pitch - Termination Interface 2.54mm (.100")  
Plating min - Mating 0.762µm (30µ")  
Plating min - Termination 3.048µm (120µ")  
Polarized to PCB No  
Temperature Range - Operating -55°C to +125°C  
Termination Interface: Style Through Hole

**Electrical**  
Current - Maximum per Contact 3A  
Grounding to PCB No  
Voltage - Maximum 350V

**Solder Process Data**  
Duration at Max. Process Temperature (seconds) 5  
Lead-free Process Capability Wave Capable (TH only)  
Max. Cycles at Max. Process Temperature 1  
Process Temperature max. C 230

**Material Info**

**Reference - Drawing Numbers**  
Sales Drawing SDA-90151



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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**  
[90151Series](#)

**Mates With**  
0.64mm (.025") square pins

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