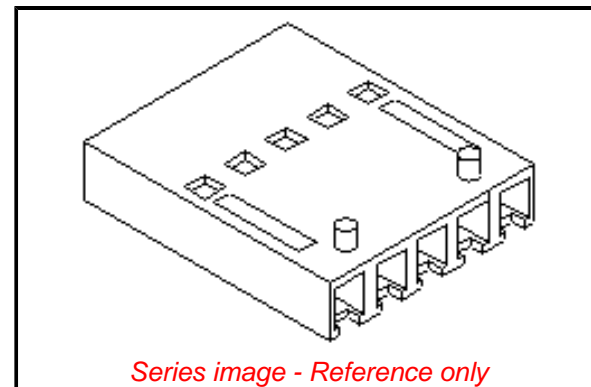


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0901230113**  
**Status:** **Active**  
**Overview:** C-Grid III Interconnects  
**Description:** 2.54mm Pitch C-Grid III Modular Crimp Housing Single Row, 2 Polarizing Buttons, 13 Circuits, Black

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>                                      | <a href="#">Application Specification 901190001-AS-000 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Packaging Specification PK-90123-0001-001 (PDF)</a>  |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Product Specification PS-99020-0001-001 (PDF)</a> |  |



Series image - Reference only

**Agency Certification**

UL E29179

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                           |
| Series         | <a href="#">90123</a>                    |
| Application    | Signal                                   |
| Comments       | 2 Polarizing Buttons                     |
| Overview       | <a href="#">C-Grid III Interconnects</a> |
| Product Name   | C-Grid III                               |
| UPC            | 800753706323                             |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 13             |
| Color - Resin                 | Black          |
| Flammability                  | 94V-1          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Material - Resin              | PPO            |
| Net Weight                    | 0.749/g        |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.54mm         |
| Stackable                     | Yes            |
| Temperature Range - Operating | -55° to +105°C |

**Material Info**

**Reference - Drawing Numbers**

|                           |                   |
|---------------------------|-------------------|
| Application Specification | 901190001-AS-000  |
| Packaging Specification   | PK-90123-0001-001 |
| Product Specification     | PS-99020-0001-001 |
| Sales Drawing             | SD-90123-001      |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[90123](#) Series

**Mates With**

C-Grid III Header [90120](#) , [90121](#) , C-Grid III Header [90136](#)

**Use With**

C-Grid III Crimp Terminal [90119](#) <br> C-Grid III Pre-Crimped Lead [797582022](#) , [797582023](#)

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