

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

**Part Number:** [0901560155](#)  
**Status:** **Active**  
**Overview:** [C-Grid III Interconnects](#)  
**Description:** 2.54mm Pitch C-Grid III Crimp Housing Single Row, 15 Circuits, Black

**Documents:**

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

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [90156](#)  
 Application Signal, Wire-to-Board  
 Overview [C-Grid III Interconnects](#)  
 Product Name C-Grid III  
 UPC 800753667327

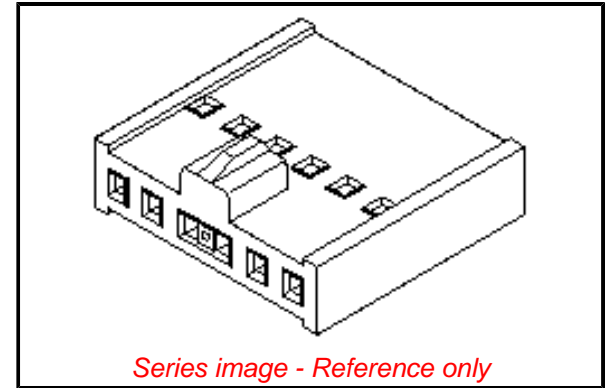
**Physical**

Breakaway No  
 Circuits (maximum) 15  
 Color - Resin Black  
 Gender Receptacle  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin PPO  
 Net Weight 1.169/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.54mm  
 Temperature Range - Operating -55° to +105°C

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 002  
 Lead-freeProcess Capability N/A  
 Max. Cycles at Max. Process Temperature 001  
 Process Temperature max. C 120

**Material Info**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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**

[90156](#) Series

**Mates With**

[90120](#) , [90121](#) , [90136](#)

**Use With**

[90119](#)