

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

**Part Number:** [0901560148](#)  
**Status:** **Active**  
**Overview:** [C-Grid III Interconnects](#)  
**Description:** 2.54mm Pitch C-Grid III Crimp Housing Single Row, 8 Circuits, Black

**Documents:**

[3D Model](#) [Packaging Specification PK-90156-0001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-99020-0001-001 \(PDF\)](#)

**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 800753667891

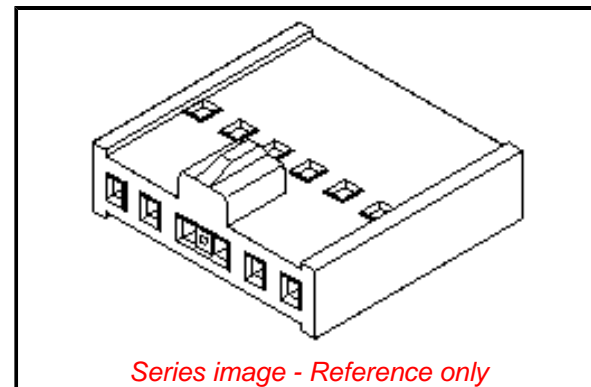
**Physical**

Breakaway No  
 Circuits (maximum) 8  
 Color - Resin Black  
 Gender Receptacle  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin PPO  
 Net Weight 0.680/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.54mm  
 Temperature Range - Operating -55° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-90156-0001  
 Product Specification PS-99020-0001-001  
 Sales Drawing SDA-90156



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[90156](#) Series

**Mates With**

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

**Use With**

[90119](#)