

**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:**

<a href="#">3D Model</a>	<a href="#">Application Specification 901190001-AS-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-90156-0001-001 (PDF)</a>
<a href="#">Product Specification PS-99020-0001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">90156</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">C-Grid III Interconnects</a>
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

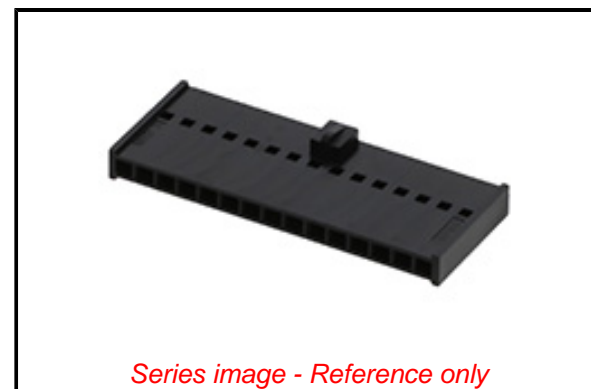
**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

Application Specification	901190001-AS-000
Packaging Specification	PK-90156-0001-001
Product Specification	PS-99020-0001-001
Sales Drawing	SDA-90156-001



*Series image - Reference only*

**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**

[90156](#) Series

**Mates With**

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

**Use With**

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

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