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**Part Number:** [90156-0142](#)  
**Status:** **Active**  
**Overview:** C-Grid III™  
**Description:** 2.54mm Pitch C-Grid III™ Crimp Housing Single Row, 2 Circuits

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	90156
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	C-Grid III™
Product Name	C-Grid III™
UPC	800753668317

**Physical**

Breakaway	No
Circuits (maximum)	2
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	PPO
Net Weight	0.280/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Temperature Range - Operating	-55°C to +105°C

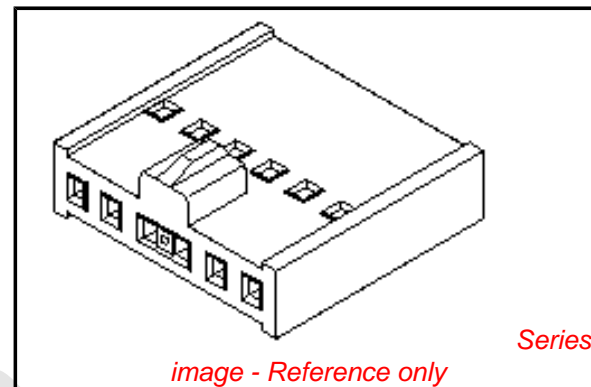
**Electrical**

Current - Maximum per Contact	3A
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SDA-90156
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**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**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**

90156Series

**Mates With**

90120 , 90121 , 90136

**Use With**

90119