

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

**Part Number:** [90156-0145](#)  
**Status:** **Active**  
**Overview:** C-Grid III™  
**Description:** 2.54mm Pitch C-Grid III™ Crimp Housing Single Row, 5 Circuits

**Documents:**

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

**General**

Product Family	Crimp Housings
Series	<a href="#">90156</a>
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	<a href="#">C-Grid III™</a>
Product Name	C-Grid III™
UPC	800753667983

**Physical**

Breakaway	No
Circuits (maximum)	5
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	PPO
Net Weight	0.439/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Temperature Range - Operating	-55°C to +105°C

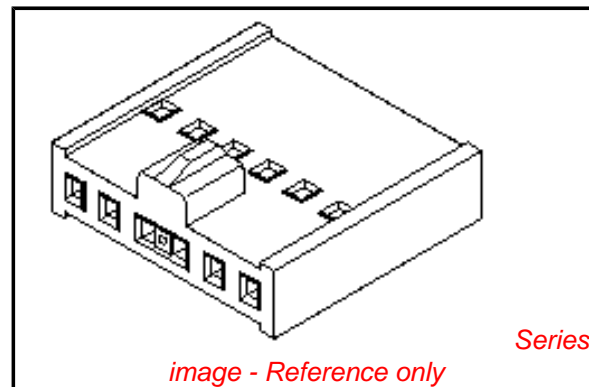
**Electrical**

Current - Maximum per Contact	3A
-------------------------------	----

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SDA-90156
---------------	-----------



**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](#)