

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [90156-0155](#)
Status: **Active**
Overview: C-Grid III™
Description: 2.54mm Pitch C-Grid III™ Crimp Housing Single Row, 15 Circuits

Documents:

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

General

Product Family	Crimp Housings
Series	90156
Application	Signal, Wire-to-Board
Overview	<u>C-Grid III™</u>
Product Name	C-Grid III™
UPC	800753667327

Physical

Breakaway	No
Circuits (maximum)	15
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	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°C to +105°C

Electrical

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

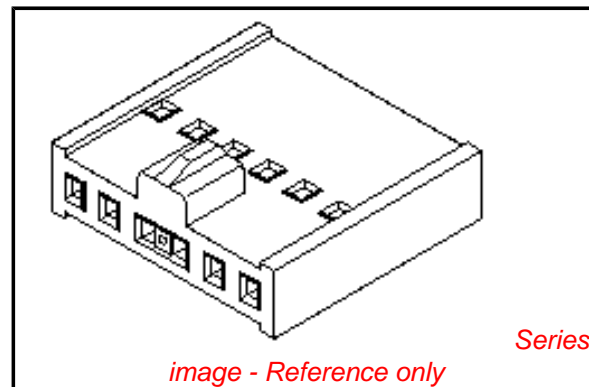
Solder Process Data

Duration at Max. Process Temperature (seconds)	2
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	120

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
 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](#)