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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 | 90156 |
| Application | Signal, Wire-to-Board |
| MolexKits | Yes |
| Overview | C-Grid III™ |
| 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 |

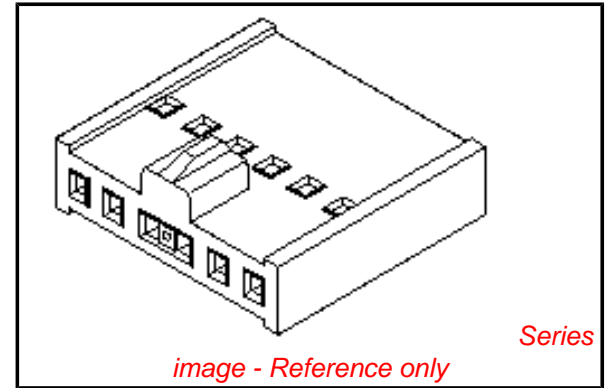
Electrical

| | |
|-------------------------------|----|
| 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
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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