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Part Number: [0901560142](#)
Status: **Active**
Overview: [C-Grid III™](#)
Description: 2.54mm Pitch C-Grid III™ Crimp Housing Single Row, 2 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-90156-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

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 Receptacle
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin PPO
 Net Weight 0.280g
 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 3.0A

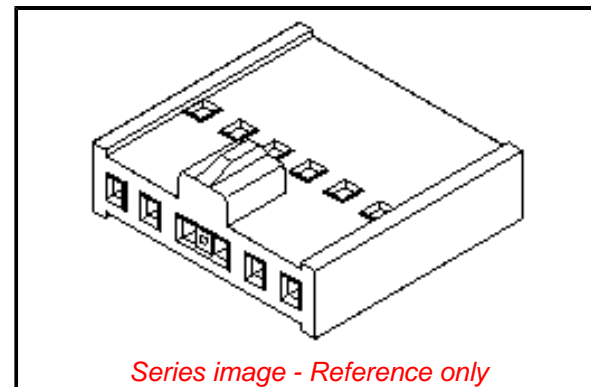
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-90156-0001
 Sales Drawing SDA-90156



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[90156](#) Series

Mates With

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

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