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Part Number: [0901230102](#)
Status: **Active**
Overview: C-Grid III™
Description: 2.54mm Pitch C-Grid III™ Modular Crimp Housing Single Row, 2 Polarizing Buttons, 2 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-90123-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [90123](#)
 Application Signal, Wire-to-Board
 Comments 2 Polarizing Buttons
 Overview [C-Grid III™](#)
 Product Name C-Grid III™
 UPC 800753707351

Physical

Circuits (maximum) 2
 Color - Resin Black
 Flammability 94V-1
 Gender Receptacle
 Glow-Wire Compliant No
 Material - Resin PPO
 Net Weight 0.113/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.54mm
 Stackable Yes
 Temperature Range - Operating -55°C to +105°C

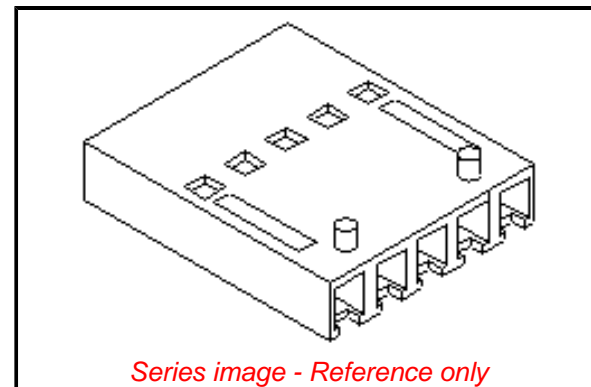
Solder Process Data

Duration at Max. Process Temperature (seconds) 002
 Lead-free Process Capability N/A
 Max. Cycles at Max. Process Temperature 001
 Process Temperature max. C 120

Material Info

Reference - Drawing Numbers

Packaging Specification PK-90123-0001
 Sales Drawing SD-90123



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[90123 Series](#)

Mates With

C-Grid III™ Header [90120](#) , [90121](#) , C-Grid
 III™ Header [90136](#)

Use With

C-Grid III™ Crimp Terminal [90119](#)