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Part Number: [0901230120](#)
Status: **Active**
Overview: [C-Grid III Interconnects](#)
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing Single Row, 2 Polarizing Buttons, 20 Circuits, Black

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
 Comments 2 Polarizing Buttons
 Overview [C-Grid III Interconnects](#)
 Product Name C-Grid III
 UPC 800753705715

Physical

Circuits (maximum) 20
 Color - Resin Black
 Flammability 94V-1
 Gender Receptacle
 Glow-Wire Capable No
 Material - Resin PPO
 Net Weight 1.154/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.54mm
 Stackable Yes
 Temperature Range - Operating -55° to +105°C

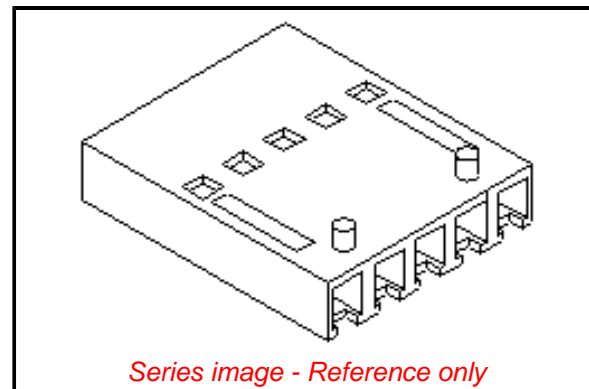
Solder Process Data

Lead-freeProcess Capability N/A

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

China RoHS

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

Halogen-Free

Status

Low-Halogen

**Need more information on product
 environmental compliance?**

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

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | 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](#)