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Part Number: **0901430104**
Status: **Active**
Overview: C-Grid III™
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 2 Polarizing Buttons, 4 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-90143-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
Series 90143
Application Signal, Wire-to-Board
Comments 2 Polarizing Buttons
Overview C-Grid III™
Product Name C-Grid III
UPC 800753530690

Physical

Breakaway No
Circuits (maximum) 4
Circuits Detail No Voided Circuits
Color - Resin Black
Flammability 94V-1
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part No
Material - Resin PPO
Net Weight 0.226/g
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 2.54mm
Polarized to Mating Part No
Ports 1
Stackable Yes
Temperature Range - Operating -55°C to +105°C

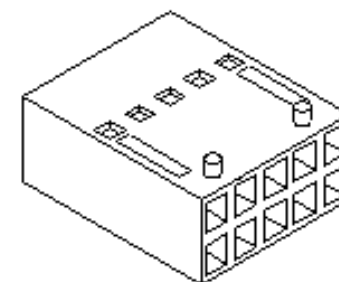
Electrical

Current - Maximum per Contact 3.0A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-90143-0001
Sales Drawing SD-90143



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

90143 Series

Mates With

C-Grid III Header, Dual Row 90122 , 90130 ,
90131

Use With

C-Grid III Crimp Terminal 90119