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Part Number: **0901430120**
Status: **Active**
Overview: cgrid_iii
Description: 2.54mm (.100") Pitch C-Grid III™ Modular Crimp Housing, Dual Row, 4 Polarizing Buttons, 20 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Crimp Housings
Series	<u>90143</u>
Application	Signal
Comments	4 Polarizing Buttons
Overview	<u>cgrid_iii</u>
Product Name	C-Grid III™

Physical

Breakaway	No
Circuits (maximum)	20
Circuits Detail	No Voided Circuits
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Resin	PPO
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Polarized to Mating Part	No
Ports	1
Stackable	Yes
Temperature Range - Operating	-55°C to +105°C

Electrical

Current - Maximum per Contact	3A
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-90143
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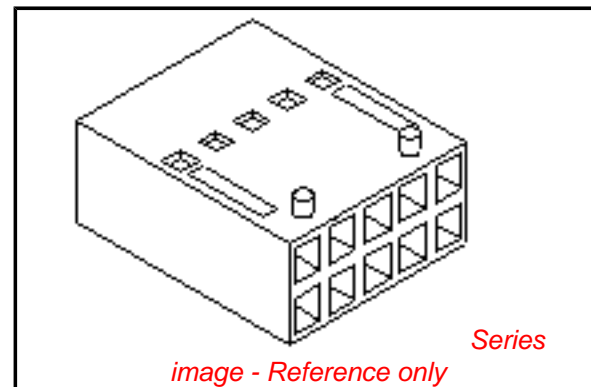


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EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Not Reviewed**

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.

Search Parts in this Series

90143Series

Mates With

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

Use With

C-Grid III™ Crimp Terminal 90119