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Part Number: [0901420022](#)
Status: **Active - Custom**
Overview: [cgrid_iii](#)
Description: 2.54mm (.100") Pitch C-Grid III™ Crimp Housing - Dual Row, 22 Circuits

Documents:

[3D Model](#) [Product Specification PS-99020-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	90142
Application	Signal
Overview	cgrid_iii
Product Name	C-Grid III™

Physical

Breakaway	No
Circuits (maximum)	22
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
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	Yes
Ports	0
Stackable	No
Temperature Range - Operating	-55°C to +105°C

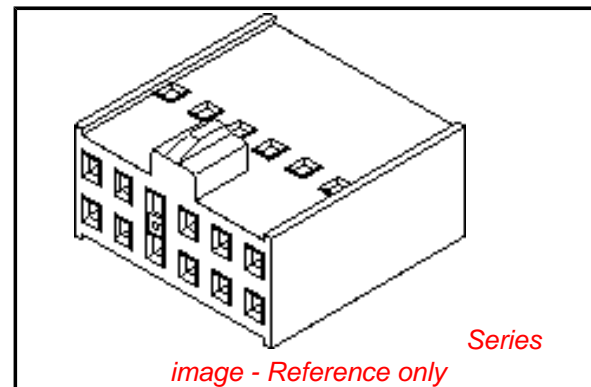
Electrical

Current - Maximum per Contact	3A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0001
Sales Drawing	SD-90142



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



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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

[90142Series](#)

Mates With

C-Grid III™ Header, Dual Row [90122](#) ,
[90130](#) , [90131](#)

Use With

C-Grid III™ Crimp Terminal [90119](#)