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Part Number: [0901420016](#)
Status: **Active**
Overview: C-Grid III™
Description: 2.54mm (.100") Pitch C-Grid III™ Crimp Housing - Dual Row, 16 Circuits

Documents:

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

General

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

Physical

Breakaway No
 Circuits (maximum) 16
 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 (in) 0.100 In
 Pitch - Mating Interface (mm) 2.54 mm
 Pitch - Term. Interface (in) 0.100 In
 Pitch - Term. Interface (mm) 2.54 mm
 Polarized to Mating Part Yes
 Ports 0
 Stackable No
 Temperature Range - Operating -55°C to +105°C

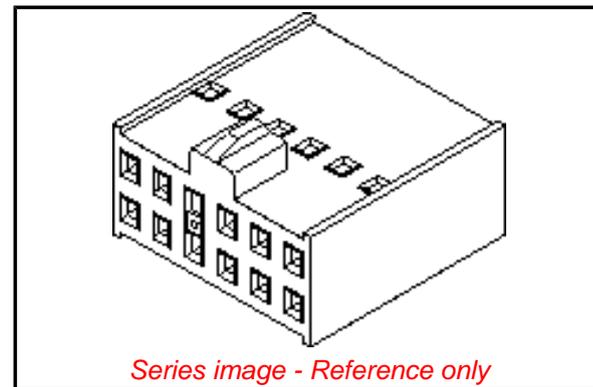
Electrical

Current - Maximum 3A

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**
**Halogen-Free
 Status**

China RoHS



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 environmental compliance?**

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 non-product compliance questions.

Search Parts in this Series

90142 Series

Mates With

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

Use With

C-Grid III™ Crimp Terminal [90119](#)

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