

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0901430020](#)
Status: **Active**
Overview: [C-Grid III Interconnects](#)
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 20 Circuits, Black

Documents:
[3D Model](#) [Product Specification PS-99020-0001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification PK-90143-0001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

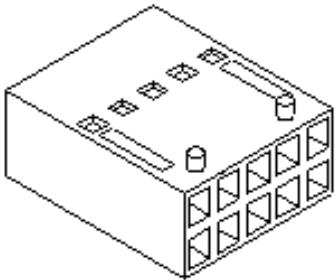
Agency Certification
UL E29179

General
Product Family Crimp Housings
Series [90143](#)
Application Signal, Wire-to-Board
Comments No Buttons
Overview [C-Grid III Interconnects](#)
Product Name C-Grid III
UPC 800753531239

Physical
Breakaway No
Circuits (maximum) 20
Circuits Detail No Voided Circuits
Color - Resin Black
Flammability 94V-1
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part No
Material - Resin PPO
Net Weight 0.988/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° to +105°C

Material Info

Reference - Drawing Numbers
Packaging Specification PK-90143-0001-001
Product Specification PS-99020-0001-001
Sales Drawing SD-90143-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates 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](#)
 C-
Grid III Pre-Crimped Lead [797582022](#) ,
[797582023](#)