

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

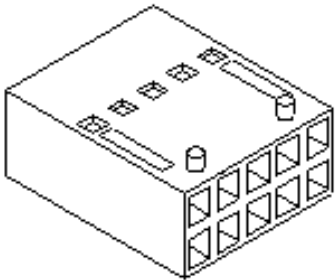
Part Number: [0901430022](#)
Status: **Active**
Overview: [C-Grid III Interconnects](#)
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 22 Circuits, Black

Documents:
[3D Model](#) [Product Specification PS-99020-0001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [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	No Buttons
Overview	C-Grid III Interconnects
Product Name	C-Grid III
UPC	800753533813
Physical	
Breakaway	No
Circuits (maximum)	22
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	1.064/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
Product Specification	PS-99020-0001-001
Sales Drawing	SD-90143-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

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](#)