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Part Number: [90143-0010](#)
Status: **Active**
Overview: [C-Grid III™](#)
Description: 2.54mm Pitch C-Grid III™ Modular Crimp Housing, Dual Row, 10 Circuits

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

General	
Product Family	Crimp Housings
Series	90143
Application	Signal, Wire-to-Board
Comments	No Buttons
Overview	C-Grid III™
Product Name	C-Grid III™
UPC	800753655126
Physical	
Breakaway	No
Circuits (maximum)	10
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
Net Weight	0.453/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°C to +105°C

Electrical	
Current - Maximum per Contact	3A

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-90143

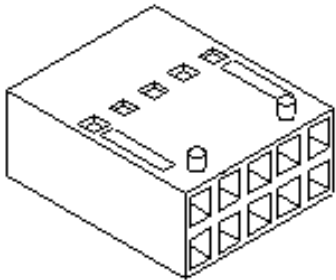


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Series

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

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](#)

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