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Part Number:

90142-0012

Status:

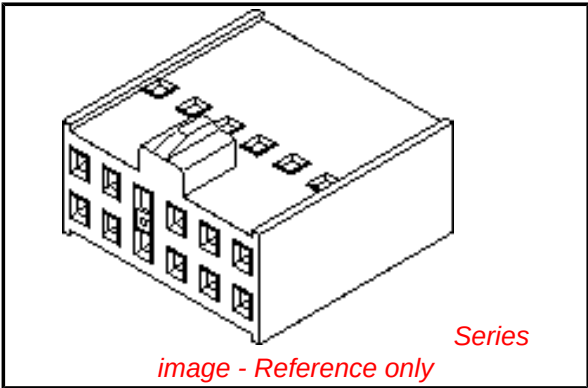
Active

Overview:

C-Grid III™

Description:

2.54mm Pitch C-Grid III™ Crimp Housing Dual Row, 12 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL	E29179	
General		
Product Family	Crimp Housings	
Series	90142	
Application	Signal, Wire-to-Board	
MolexKits	Yes	
Overview	C-Grid III™	
Product Name	C-Grid III™	

Physical		
Breakaway	No	
Circuits (maximum)	12	
Color - Resin	Black	
Flammability	94V-0	
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	
Pitch - Termination Interface	2.54mm	
Polarized to Mating Part	Yes	
Ports	0	
Stackable	No	
Temperature Range - Operating	-55°C to +105°C	

Electrical		
Current - Maximum per Contact	3A	

Material Info		
UPC	800753658325	

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

Not Reviewed

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

90142Series

Mates With

C-Grid III™ Header, Dual Row 90122 , 90130 , 90131

Use With

C-Grid III™ Crimp Terminal 90119

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