

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	<u>0901560142</u>
Status:	Active
Overview:	C-Grid III Interconnects
Description:	2.54mm Pitch C-Grid III Crimp Housing Single Row, 2 Circuits, Black

Documents:

3D Model	Application Specification 901190001-AS-000 (PDF)
Drawing (PDF)	Packaging Specification PK-90156-0001-001 (PDF)
Product Specification PS-99020-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	<u>90156</u>
Application	Signal, Wire-to-Board
Overview	<u>C-Grid III Interconnects</u>
Product Name	C-Grid III
UPC	800753668317

Physical

Breakaway	No
Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PPO
Net Weight	0.280/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Temperature Range - Operating	-55° to +105°C

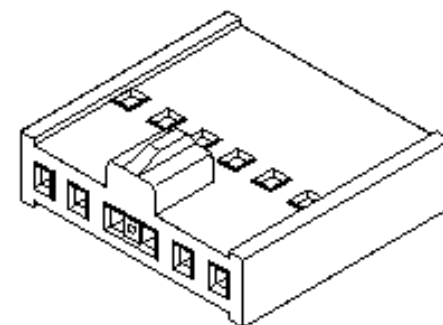
Solder Process Data

Lead-free	Process Capability	N/A
-----------	--------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	901190001-AS-000
Packaging Specification	PK-90156-0001-001
Product Specification	PS-99020-0001-001
Sales Drawing	SDA-90156-001



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

90156 Series

Mates With

90120 , 90121, 90136

Use With

C-Grid III Crimp Terminal 90119
 C-Grid III Pre-Crimped Lead 797582022 ,
797582023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION