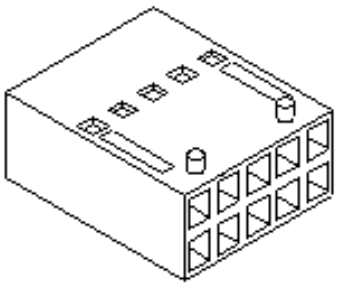
Part Number: 0901430036
Status: Active
Overview: C-Grid III Interconnects
Description: 2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 36 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Packaging Specification PK-90143-0001 (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
Current Released Drawing	R-90143E
Current Released Revision	M
Overview	C-Grid III Interconnects
Product Name	C-Grid III
UPC	800753530072

Physical

Breakaway	No
Circuits (maximum)	36
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	2.049/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	3.0A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-90143-0001
Sales Drawing	SD-90143

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant
REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)
Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:
90143-0036