

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0901430050

Status:

Active

Overview:

C-Grid III™

Description:

2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 50 Circuits

Documents:

3D Model

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™

Product Name

C-Grid III

UPC

800753529694

Physical

Breakaway

No

Circuits (maximum)

50

Circuits Detail

No Voided Circuits

Color - Resin

Black

Flammability

94V-1

Gender

Receptacle

Glow-Wire Compliant

No

Keying to Mating Part

None

Lock to Mating Part

No

Material - Resin

PPO

Net Weight

2.849/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

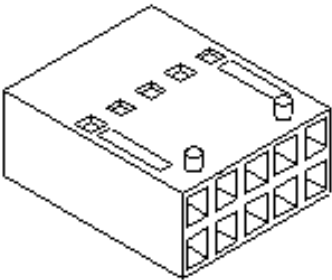
Reference - Drawing Numbers

Packaging Specification

PK-90143-0001

Sales Drawing

SD-90143



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION