

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0901430040

Status:

Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Modular Crimp Housing, Dual Row, 40 Circuits, Black

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-99020-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

Taxonomy

UPC

Crimp Housings

90143

Signal, Wire-to-Board

No Buttons

C-Grid III Interconnects

C-Grid III

Connector Housings

800753530157

Physical

Breakaway

Circuits (maximum)

Circuits Detail

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Ports

Stackable

Temperature Range - Operating

No

40

No Voided Circuits

Black

94V-1

Receptacle

No

None

No

PPO

2.278/g

2

Bag

No

2.54mm

2.54mm

No

1

Yes

-55° to +105°C

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-99020-0001-001

SD-90143-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

90143 Series

Mates With

C-Grid III Right-Angle Header [90122](#) . C-Grid III Header [90130](#) . C-Grid III Vertical Header [90131](#)

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