

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Series

Application

MolexKits

Overview

Product Name

UPC

Crimp Housings

90142

Signal, Wire-to-Board

Yes

C-Grid III™

C-Grid III™

800753658325

Physical

Breakaway

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

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

12

Black

94V-0

Female

No

None

Yes

PPO

0.838/g

2

Bag

No

2.54mm

2.54mm

Yes

0

No

-55°C to +105°C

Electrical

Current - Maximum per Contact

3A

Material Info

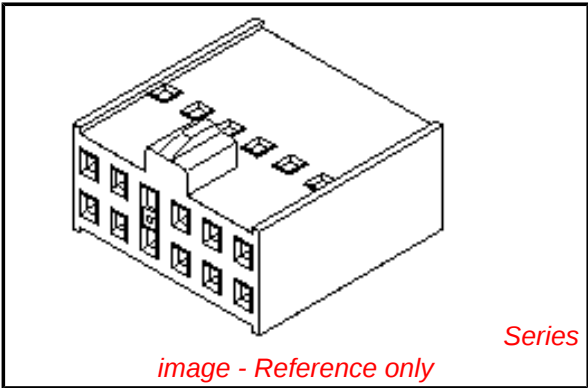
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-99020-0001

SD-90142



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION